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INSECTA

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13. INSECTA

BY

THE COMMONWEALTH INSTITUTE OF ENTOMOLOGY

FOREWORD

THE attention of readers is directed to the fact that the systematic part of the Record is reserved only for information of purely taxonomic value. References to data on morphology, physiology, bionomics, ecology, distribution and other general problems must be looked for in the Subject Index, where they are arranged by orders under each heading. It is hoped that the classification of headings in the Subject Index will make the information more complete and readily available and render the Record of more value for entomologists working on general problems, without affecting its importance for taxonomists.

Entomological papers written entirely from an economic point of view are omitted, but abstracts of these will be found in the *Review of Applied Entomology*.

Very brief papers, usually those dealing with a single species, are noticed either in the Subject Index or in the systematic part, but do not appear in the list of titles.

The writers of systematic papers are requested to mark new synonyms with the words (*n. syn.*), as otherwise it is impossible to ensure that they will be correctly recorded.

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I.—TITLES.

1.—Opinions and Declarations rendered by the International Commission on Zoological Nomenclature. London, 41, Queen's Gate, S. W. 7. Vol. **15**.

Opinion **437.** Validation under the Plenary Powers of the generic name *Pachyceras* Bayle, 1878 (Class Cephalopoda, Order Ammonoidea) by the suppression of the name *Pachyceras* Ratzburg, 1844 (Class Insecta, Order Hymenoptera).

Opinion **439.** Designation under the Plenary Powers of a type species in harmony with accustomed usage for the genus *Anurophorus* Nicolet, [1842] (Class Insecta, Order Collembola).

Opinion **440.** Validation under the Plenary Powers of the generic name *Entomobrya* Rondani, 1861 (Class Insecta, Order Collembola).

Opinion **441.** Validation under the Plenary Powers of the names for five genera in the Order Diptera (Class Insecta) published in 1762 by Geoffroy (E. L.) in the work entitled " Histoire abrégée des insectes qui se trouvent aux environs de Paris (Opinion supplementary to Opinion **228**).

Opinion **442.** Validation under the Plenary Powers of the generic name *Stratiomys* Geoffroy, 1762 (Class Insecta, Order Diptera).

Opinion **446.** Addition to the Official List of Generic Names in Zoology of the generic name *Phorodon* Passerini, 1860 (Class Insecta, Order Hemiptera).

Opinion **450.** Suppression under the Plenary Powers of the generic name *Phalaena* Linnaeus, 1758, and validation as of subgeneric status (a) as from 1758, of the terms *Bombyx*, *Noctua*, *Geometra*, *Tortrix*, *Pyralis*, *Tinea*, and *Alucita*, as used by Linnaeus for groups of species of the genus *Phalaena* and (b) as from 1767 of the term *Attacus* similarly published by Linnaeus and matters incidental thereto (Class Insecta, Order Lepidoptera).

Direction **59.** Determination (a) of the method to be followed in citing for the purpose of zoological nomenclature the several portions in which the " Lepidotteri " volume by Orenzio Gabriele Costa of the work entitled " Fauna del Regno di Napoli " were published, and (b) of the dates which for the foregoing purposes are to be assigned to each of those portions.

2.—El Archipielago de Los Roques y La Orchila. Caracas, Soc. Cienc. nat. La Salle 1956 257 pp. 77 pls. (19 col.) many figs. *See* **Marcuzzi, Yépez & Rosales.**

3.—Plymouth marine fauna. Plymouth, Marine biol. Assn. U.K. 3rd edn. xliii + 457 pp. 4 maps (1 fldg.). [Insecta 266–284 pp.]

4.—Supplement to interservice manual on pest control. Ottawa, Defence Res. Board, Dep. nat. Defence Canada viii + 95 pp. 44 pls.

5.—**Abonnenc,** E. & **Larivière,** M. Les formes larvaires de quelques Phlébotomes des régions méditerranéenne et éthiopienne. Arch. Inst. Pasteur Algér., Algiers **35:** 391–403, 8 figs. [Dipt.]

6.—**Abonnenc,** E., **Larivière,** M. & **Yvinec,** M. L. Observations sur la biologie de quelques Phlébotomes de la région éthiopienne en milieu expérimental. Ann. Parasit. hum. comp., Paris **32:** 173–184, 2 figs. [Dipt.]

Abonnenc, E. *see* Parrot & Abonnenc.

7.—**Abrahamson,** S. & **Herskowitz,** I. H. Induced changes in female germ cells of *Drosophila*. II. Oviposition rate and egg mortality in relation to intensity and dosage of X-rays applied to oocytes. Genetics, Baltimore, Md **42:** 405–420. [Dipt.]

Abrahamson, S. *see* Herskowitz & Abrahamson.

Abukawa, T. *see* Uchida & Abukawa.

8.—**Acton,** A. B. Sex-chromosome inversions in *Chironomus*. Amer. Nat., Lancaster, Pa **91:** 57–59, 1 fig. [Dipt.]

9.—Acton, A. B. Chromosome inversions in natural populations of *Chironomus tentans*. J. Genet., London **55:** 61–94, 1 pl., 4 figs. [Dipt.]

10.—Aczél, M. L. Revisión parcial de las Pyrgotidae neotropicales y antárticas, con sinópsis de los géneros y especies (Diptera, Acalyptratae). Rev. bras. Ent., São Paulo 1956 **4:** 161–183, 1 fig.; **5:** 1–70, 60 figs.; **6:** 1–38, 96 figs.

11.—Adam, J.-P. Présence d'*Anopheles jebudensis* Froud en Côte-d'Ivoire. Position systématique de cet Anophèle. Bull. Soc. Path. exot., Paris **50:** 671–675, 1 fig. [Dipt.]

12.—Adamović, Ž. R. List of the collected species of Orthoptera of Kosovo, Serbia. Glasnik prirod. Muz. Srpske Zem., Belgrade (B) **7** 1955: 151–162, 5 figs.

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Diptera.—DAHL, *Trichocera lutea*, *borealis*, *maculipennis*, Spitzbergen, Bear I., Jan Mayen I., distribution, **766**; HEMMINGSEN & JENSEN, *Tipula arctica*, Greenland, distribution, **1490**; RINGDAHL, some Muscidae, new

records, **2856**; STEYSKAL, *Dryomyza* (Sciomyz.), Holarctica, revision, **3285**.

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Austral Is. **Diptera.**—SABROSKY, *Asteia* sp.n. (Dros.), **2937**.

Azores. **Lepidoptera.**—CARTHY, list, distribution, **590**. **Hemiptera.**—LESTON & CARTHY, Heteroptera, list, **2062**.

Banks Is. **Coleoptera.**—CARNE, *Anoplognathus nebulosus* subsp.n. (Rutel.), **582**.

Bermuda Is. **Diptera.**—WIRTH & WILLIAMS, Ceratopogonidae; spp.n., key, **3783**. **Hemiptera.** — SIMMONDS, Coccidae and their parasites, list, **3139**. **Isoptera.**—SNYDER, list, keys, **3200**.

Canary Is. **Insecta.**—HERING, keys to leaf-miners, I-III, **1504**. **Coleoptera.**—ESPAÑOL COLL, Tentryriini (Tenebr.), E. Canaries; *Hegeter* (*Homalapipleurus*) sp.n., **1017**; *Hegeter* (Tenebr.), E. Canaries, sp.n., Fuerteventura, **1018**; LAST, *Metopsia* sp.n. (Staph.), Ent. mon. Mag. **93**: 165–166, 10 figs.; MATEU, *Dromius*, *Philorhizus*, revision; *Dromius* (*D.*) *angustus* subsp.n., Fuerteventura; *Philorhizus* sp. et subspp.n. (Carab.), **2279**; ROUDIER, Otiorrhynchinae, Cleoninae, Cossoninae, gen. et spp.n.; *Lichenophagus*, key to subgenn. & spp.; *Trachyphloeus aureocruciatus*, new to fauna (Curc.), **2914**. **Hymenoptera.**—FISCHER, *Opius* sp.n. (Brac.), **1089**; GIORDANI SOIKA, *Ancistrocerus* sp.n. (Eumen.), **1255**. **Lepidoptera.**—BOURSIN, *Triphaena noacki* sp. et f.n., *Bryonicta pineti* subsp.n., *Scotia trux rubrofusca* f.n. (Noct.), Teneriffe I., **434**.

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Galapagos Is. **Hemiptera.**—RUCKES, *Thyanta* sp.n. (Pentat.), **2932**. **Mallophaga.**—VON KÉLER, *Perineus* sp.n., **1775**.

Gilbert Is. **Insecta.**—CATALA, list, **600**.

Gulf of Guinea Is. **Coleoptera.**—BASILEWSKY, *Pseudobatenus* sp.n. (Carab.), São Tomé I., **213**; VIETTE, expedition from Muséum national d'Histoire naturelle, Paris, 1956, **3593**; VILLIERS, Cerambycidae taken by expedition of the Muséum national d'Histoire naturelle, Paris; *Phryneta* sp.n., Annobon, **3606**. **Lepidoptera.**—VIETTE, new Pyralidae, **3599**. **Diptera.**—ALEXANDER, new Tipulidae, Prince I., S. Tomé, **57**. **Hemiptera.**—VILLIERS, *Gardena* sp.n. (Reduv.), S. Tomé, **3605**.

Hawaiian Is. **Insecta.**—ZIMMERMAN, Vol. VI, corrections and additions to Vols. I-V, **3866**. **Coleoptera.**—KULZER, *Tagalus* sp.n. (Tenebr.), Oahu I., Proc. Hawaii. ent. Soc. **16**: 216–217, 1 fig. **Diptera.** — ARNAUD, *Salmacia longipulvilli* (Tach.), new to fauna, **116**; COLYER, *Conicera* sp.n. (Phorid.), **712**. **Hemiptera.**—BEARDSLEY, *Pedronia* spp.n. (Coccid.), **229**; FERRIS, *Pinnaspis* sp.n.; *Phenacaspis* (Coccid.), new to fauna, **1080**; USINGER & HERRING, marine water striders (Gerridae), Proc. Hawaii. ent. Soc. **16**: 281–283.

Kurile Is. **Hymenoptera.**—UCHIDA, *Promethes* spp.n. (Ichneum.), **3511**. **Neuroptera.**—KUWAYAMA, Planipennia; *Hemerobius* sp.n., *Lysmus* sp.n., **1967**.

Loyalty Is. **Hemiptera.**—CHINA, *Halovelia* sp.n. (Gerrid.), **637**.

Madeira. **Coleoptera.** — MATEU, *Dromius*, *Philorhizus* (Carab.), revision; *Philorhizus* (*P.*) *wollastoni* subsp.n., Pôrto Santo, (*P.*) *longicollis* subsp.n., **2279**. **Collembola.** — DELAMARE DEBOUTTEVILLE & BASSOT, *Arrhopalites* sp.n., *Sminthurus* sp.n.; spp. new to fauna, **796**.

Mariana Is. **Coleoptera.**—KONISHI, *Oxydema longulum* (Curc.), new to Saipan I., Insecta matsum. **20** 1956: 104.

New Caledonia. **Coleoptera.**—WENZEL, Histeridae, key; spp.n., **3725. Hymenoptera.**—WILSON, Cerapachyinae (Form.), subfam. new to fauna; *Phyracaces, Sphinctomyrmex* spp.n., **3769**; *Ponera* sp.n. (Form.), **3770. Diptera.**—MARKS & RAGEAU, *Culex pipiens australicus*, first record, **2257. Hemiptera.**—DRAKE, *Paracopium* sp.n. (Tingid.), **899.**

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Oceania, generally. **Insecta.**— CHABOUIS, L. & F., Fr. Oceania, **615. Coleoptera.**—KULZER, Tenebrionidae, Micronesia, genn. et spp.n., **1950**; VAN ZWALUWENBURG, Elateridae, Micronesia; spp.n., **3561. Diptera.**—BOHART, Culicidae, Micronesia; spp.n., **384**; HARDY, Bibionidae, Scatopsidae, Phycodromidae, Micronesia; spp.n., **1418**; SABROSKY, Drosophilidae, Micronesia; spp.n., **2937. Hemiptera.**—MATSUDA & USINGER, Aradidae, Micronesia; genn. et spp.n., **2293**; SYNAVE, Homoptera, Micronesia; genn., spp. et ff.n., **3344.**

Palau Is. **Coleoptera.**—SEEVERS, new Staphylinidae, **3085.**

Revillagigedo Is. **Hemiptera.**—RUCKES, *Thyanta* sp.n. (Pentat.), **2932.**

Samoa. **Coleoptera.**—GRESSITT, new Chrysomelidae, key, **1309. Diptera.**—MARKS, some mosquitoes (Culic.), *Aëdes* sp.n., *Taeniorhynchus*, new to fauna, **2255. Hemiptera.** — DRAKE, *Salduncula* sp.n. (Saldid.), Proc. roy. Soc. Qd **68**: 29–30, 1 fig.

Sanghir Is. **Lepidoptera.**—ROEPKE, *Nyctemera aeres leuctra* f.n. (Arct.), **2885.**

Socotra I. **Orthoptera.**—UVAROV & POPOV, Saltatoria, genn. et spp.n., **3549.**

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Hymenoptera.—BELIZIN, *Diplolepis* (Cynip.), key, **269**; GIORDANI SOIKA, *Quartinia* (Vesp.), key to Mediterranean and Sahara spp., **1250**; HOFFER, Aphycini (Encyrt.), key to genn., **1556**; INVREA, some Mutillidae, Mediterranean basin, V, **1625**; POPOV, some Apidae, distribution, esp. Centr. Asia, **2725.**

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groups, **2639**; *Hirmoneura* (Nemestr.), **2640**; PERIS, Asilini, key, **2675**; SCHMITZ in LINDNER, Phoridae, revision, **3031**; SHILOVA, *Tendipes* (*Camptochironomus*) (Chiron.), distribution, **3124**; SOÓS, Otitidae, new records, **3214**; THEOWALD, Tipulidae, esp. W. Palaearctic Reg., larvae and pupae, keys, **3414**.

Hemiptera. — BEIER & WAGNER, Heteroptera, records, distribution, **265**.

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Insecta.—HERING, keys to leafminers, I–III, **1504**.

Coleoptera.—COIFFAIT, *Phloeocharis* (*Scotodytes*) (Staph.), key, **695**; ERMISCH, *Mordellistenula*, revision, distribution, **1013**; FASSATI, *Amara tricuspidata, pseudostrenua* (Carab.), Europe, revision, **1051**; GALEWSKI, *Rhantus* (*R.*) *incognitus* (Dytisc.), new to Europe, **1195**; MULLER, *Cryptocephalus* (Chrys.), Italy and Centr. Europe, key, **2441**; SCHEERPELTZ, *Amphichroum* (Staph.), key, **3001**; SMETANA, *Leptacinus* (Staph.), key, **3170**; *Gabrius* (Staph.), key to spp., **3173**.

Hymenoptera.—DE ANDRADE, *Plenoculus* (Sphec.), new to fauna, **89**; BALTHASAR, *Miscophus moravicus* and allied spp. (Sphec.), key, **176**; BERNARD, *Leptothorax* (Form.), W. Europe, revision, **300**; CHARARAS, some parasitic Pteromalidae, distribution, **624**; DELUCCHI, *Caenacis-Cecidostiba* complex (Pterom.), revision, **814**; FISCHER, *Opius* groups (Brac.), **1088**; *Meteorus* (*Zemiotes*) (Brac.), key to spp., **1091**.

Lepidoptera. — GOZMÁNY, *Stomopteryx* generic group (Gelech.), **1285**; KOVÁCS, *Schistótege decussata* (Geom.), local groups, **1918**; MARION, Pyralidae, suppl., **2253, 2254**; MOUCHA & POVOLNÝ, *Narraga* (Geom.), revision, distribution, **2422**; SATTLER, *Eupithecia immundata* (Geom.), distribution, Schr. naturw. Ver. Schl.-Holst. **28** 1956: 72–75, 2 maps.

Trichoptera.—SCHMID, *Stenophylax*, **3025**.

Diptera.—WÜLKER, *Halliella brevimana* (Chiron.), distribution, **3818**.

Siphonaptera.—PEUS & SMIT, *Hystrichopsylla t. talpa, t. orientalis*, distribution, **2690**.

Hemiptera. — JORDAN, *Teratocoris paludum, Cyrthorrhinus caricis* (Mirid.), *Glaenocorisa propinqua* (Corix.), distribution, **1723**; PINTERA, Therioaphidinae, key to genn. and spp., distribution, **2701**; STICHEL, Heteroptera, illustrated keys, **3288**.

Plecoptera.—AUBERT, *Leuctra*, new to fauna; *inermis* group and allied spp., revision, **140**; ILLIES, *Rhabdiopteryx* spp., distribution, **1617**; RAUŠER, distribution, **2800**.

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Coleoptera.—BENICK, *Stenus glabellus* (Staph.), distribution, Forsch. geogr. Ges. Lübeck (2) Heft 41 1947: 75–83; HABERMAN, Adephaga, Estonia, key, list, distribution, **1361**; HANSEN, Scolytidae, Platypodidae, Denmark, **1406**; Denmark, key to famm., **1407**; HEDIN & FOLLIN, *Carabus auratus*, introduced to Scandinavia, Opusc. ent. **22**: 209–210; LANDIN, Lamellicornia, Sweden, key to genn., distribution, **1986**; LUNDBERG, *Exocentrus adspersus* (Ceramb.), new to Sweden, Ent. Tidskr. **77**: 179–180; PALM, Sweden, XII, **2623**; some Cerambycidae, Anobiidae, Sweden, **2624**; *Limnobaris* (Curc.), Sweden, key, **2628**; RUBEL, Elateridae, Estonia, key to larvae, **2926**; STRAND, Norway, new records, **3295**; *Liodes*, key, **3296**; STRAND & GULBIS, *Aphodius*, Kokenhusen, Latvia, records, **3297**.

Hymenoptera.—FAHLANDER, *Psen bruxellensis* (Sphec.), new to Sweden, **1041**; FORSSLUND, ants, Sweden, distribution, **1108**; Formicidae, additions to Swedish catalogue, **1109**; KERRICH & GRAHAM, Cleonymidae, Sweden, revision, key to genn., **1791**; MAAVARA, ants, Estonia, key, **2158**; NUORTEVA, Finland, list, parasitic on bark beetles (Col.), new records, **2546**.

Lepidoptera. — BENANDER, *Coleophora asteris, Tubuliferola flavifrontella, josephinae* (Oecoph.), new to Sweden; *Elachista pollinariella*, deleted

from Swedish list, **277**; DAHL, Faroes, list II, **768**; VAN DEURS, Tortricidae, Denmark, list, **842**; EURANTO, VON SCHANTZ & SOTAVALTA, Finland, Utsjoki exped. 1954–1956, list, **1021**; HOLST, *Cosymbia orbicularis* (Geom.), new to Denmark, Ent. Medd. **28**: 17–18, 1 fig.; *Hydroecia nordstroemi* (Noct.), *Perizoma hydrata* (Geom.), new to Denmark, **1566**; LANGER, Denmark, check-list, **1992**; LEMPKE, Macrolep., Holland, 5th suppl. to catalogue, **2035**; SVENSSON, Macrolep., Sweden, new records, **3342**; TITE, *Lycaena phlaeas*, Scandinavia, distribution, Entomologist **90**: 37–38, 1 map; VAN WISSELINGH, Macrolep., Netherlands, comparative records, **3787**; WOLFF, *Eustrotia olivana* (Noct.), new to Denmark, Ent. Medd. **28**: 151–152, 1 fig.

Diptera.—ARDÖ, stenotope marine shore dune fauna, Scandinavia, list of spp., **112**; BRUNDIN, Orthocladiinae (Chiron.), Scandinavia, key to genn., keys to spp., **508**; GAUNITZ, *Psilota nigra* (Syrph.), new to Sweden, Ent. Tidskr. **78**: 80; GLUKHOVA, *Culicoides* (Ceratop.), Karelia, list, distribution, **1261**; VAN DER GOOT, *Chilosia velutina* (Syrph.), new to Netherlands, Ent. Ber., Amst. **17**: 115–116; NIJVELDT, gall midges new to Netherlands, Ent. Ber., Amst. **17**: 77–78; REMM, Tabanidae, Estonia, keys, **2836**; Culicidae, Estonia, keys, **2837**; SPEISER & SCHMITZ, Phoridae, E. & W. Prussia, list, **3225**; THEOWALD, Tipulidae, Holland, keys, **3415**; TUOMIKOSKI, Sciaridae, Finland, larvae on rotten wood, new records, **3493**.

Hemiptera. — COBBEN, Saldidae, Netherlands, **678**; GYLLENSVÄRD, *Psallus salicellus* (Mirid.), new to Sweden, Opusc. ent. **22**: 38; HEIE, *Myzus ascalonicus*, *caryophyllacearum* (Aphid.), new to Denmark, **1475**; NUORTEVA, *Cinara piceae* (Aphid.), new to Finland, Ann. ent. fenn. **23**: 35–36; REYNE, Coccidae, key, list, **2846**; WAHLGREN, Aphidae, II, Sweden, new records, **3664**.

Odonata.—REMM, Estonia, key, list, **2838**; SPURIS, Latvia, distribution, keys, **3232**.

Thysanura. — AREVAD, *Campodea*, Denmark, **115**.

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Insecta.—THOMAS & JANSON, scientific and common names of British insects, **3419**.

Coleoptera.—COOKE & SHOTTON, Coventry Nature Reserve, list, III, **732**; MOORE, Carabidae, check list, pt. 1, **2398**; PEARCE, *Cephennium gallicum* (Scydmaen.), in Britain, Ent. mon. Mag. **93**: 135, 2 figs.; Pselaphidae, keys, **2659**; SHOTTON & COOKE, Coventry Nature Reserve, list, I, II, **3130**.

Hymenoptera.—COLLINGWOOD, *Lasius* (Form.), key, distribution, **707**; GRADWELL, *Eulophus opacula*, new to fauna, **1289**; HINCKS, some Trichogrammatidae, additions and corrections to check list, **1524**; KERRICH & GRAHAM, Cleonymidae, revision, key to genn., **1791**; MASHHOOD ALAM, some Encyrtidae parasitic on Coccidoidea (Hem.), key to genn., new records, **2273**; NIXON, Diapriidae, subfam. Belytinae, key to genn. and spp., **2526**.

Lepidoptera.—HAGGETT, some larvae, distribution, **1381**; MERE, *Pyrausta perlucidalis* (Pyral)., new to fauna, **2339**.

Trichoptera.—KIMMINS, *Hydropsyche*, key to ♀♀, **1821**.

Diptera. — ANDREWES, *Alloeostylus albibasis* (Musc.), new to fauna, Ent. mon. Mag. **93**: 19; BARFOOT, *Phania vittata* (Tach.), new to fauna, Ent. mon. Mag. **93**: 85, 3 figs.; LAURENCE, *Trichocera*, amended key, **2003**; PARMENTER, *Liriomyza orbonella* (Agromyz.), new to fauna, Ent. mon. Mag. **92** 1956: 356; SPENCER, Agromyzidae, additions to list, **3228**; *Melanagromyza*, key to spp., new records, **3230**.

Siphonaptera.—SMIT, keys, **3175**; distribution, hosts, **3179**.

Hemiptera.—LE QUESNE, Heteroptera, Jersey, list, **2049**; Rhyparochrominae (Lyg.), key, **2050**; LESTON, *Lygocoris* (Mirid.), **2059**; MACAN, aquatic Heteroptera, revised key, **2163**; SANDS, Anthocoridae, keys to eggs and nymphs, **2964**; SCUDDER, *Ischnodemus sabuleti* subspp. (Lyg.), **3075**; SOUTHWOOD, Heteropt., range of type and distribution, **3221**; STROYAN, *Sappaphis* (*S.*), revision, I,

3314; Aphids, further additions, list, **3315**; WOODROFFE, *Halticus microcephalus* (Mirid.), new to fauna, Entomologist **90**: 17–18; *Phytocoris insignis* (Mirid.), new to fauna, Entomologist **90**: 258–259, 4 figs.; *Psallus* (Mirid.), preliminary revision, **3811**.

Thysanoptera. — MORISON, glasshouse Thysanopt., revision, key to genn., list of spp., host plants, **2410**.

Plecoptera. — HYNES, Taeniopterygidae, **1611**.

Ephemeroptera. — MACAN, *Baëtis*, key to spp., **2165**.

Odonata.—LONGFIELD, 1954, 1955, **2129**.

Collembola.—GOTO, Shillay, Outer Hebrides, further records, **1280**.

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Coleoptera.—AUDRAS & SCHAEFER, Bruchidae, Anthribidae, Scolytidae, Lyons region, catalogue, **145**; BREUNING, *Dorcadion* spp. (Lam.), **456**; CLEU, *Carabus auratus*, varr., **673**; COMON, *Typhaeola maculata* (Mycetoph.), new to fauna, Entomologiste **13**: 67–68; PÉRICART, *Smicronyx* s. str. (Curc.), revision; *albosquamosus*, new to fauna, **2672**; TEMPÈRE, some Curculionidae, new records; *Barypithes indigens navaricus*, new to fauna, **3407**; Anthribidae, Bruchidae, new records, **3408**.

Hymenoptera.—AUBERT, Ichneumonidae, revision, new records, 1st suppl. and corrections to de Gaulle's catalogue, **142**; CHARARAS, Pteromalidae, new to fauna, **624**; parasitic Hym., new to fauna, **625**; DULAC, Vespidae, Sphecidae spp., Rhône and Saône valleys, extended distribution, Trav. Lab. Zool. Dijon no. 14 1956: 9; PUSSARD, *Piestopleura flavimanus* (Platygast.), new to fauna, **2766**.

Lepidoptera.—BIGOT, W. Provence, **334**; BOURSIN, *Chersotis rectangula* (Noct.), new to fauna, **431**; DUFAY, *Nycteola asiatica* (Noct.), new to fauna, **909**; VERITY, butterflies, **3581**.

Diptera.—BITSCH, Nycteribiidae, keys, **347**; COLLART, *Hermetia illucens* (Strat.), new to fauna, **702**; LECLERCQ, Tabanidae, revision, keys, distribution, **2016**; MIROUSE, Psychodidae, S. France, **2379**; RAGEAU & COLAS-BELCOUR, *Phlebotomus* (Psychod.), key to spp., **2778**; RIOUX & ATTISSO, *Dixa* (*Paradixa*) *attica* (Culic.), new to fauna, **2859**; RIOUX & RUFFIÉ, *Anopheles maculipennis subalpinus* (Culic.), new to fauna, **2861**; ROUSSET, cave-dwelling Brachycera, Riviera, **2921**.

Hemiptera.—MAILLET, Cicadellidae, Périgord noir, list; *Jassargus* (*Sayetus*) *sursumflexus*, new to fauna, **2215**; POISSON, aquatic Heteroptera, keys, **2710**; TRIBOUT, Cicadellidae, Riviera, list, **3479**.

Mallophaga.—MOUCHET & MOREL, list, new hosts; *Saemundssonia*, *Quadraceps*, spp. new to fauna, **2428**.

Ephemeroptera.—DEGRANGE, *Caenis robusta*, *rivulorum*, new to fauna, Bull. Soc. ent. France **62**: 75–77.

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Hymenoptera.—GUIGLIA, Aculeata, esp. Lampedusa, Pelagian Is., **1335**; INVREA, Mutillidae, Chrysididae, Lampedusa; *Smicromyrme* sp.n. (Mutill.), **1623**; MAVROMOUSTAKIS, bees (Apid.), Cyprus, new records, VII, **2305**; *Andrena*, *Nomada* spp.n. (Apid.), Cyprus, **2306**.

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Diptera. — CLASTRIER, *Culicoides* (Ceratop.), with spotted wings, Algeria, **665**; GAD & DARWISH, mosquitoes, southern Sinai, new records, **1191**; GAUD, *Theobaldia subochrea* (Culic.), new to Morocco, **1209**; GIORDANI SOIKA, Ephydridae, Giarabub and Cufra oases, Libya, amended list; *Psilopa* spp., *Scoliocephalus pallidisetis*, new to fauna, **1249**; Ephydridae, Centr. Sahara, spp. new to Algeria, **1253**; GRENIER, FAURE & LAURENT, *Prosimulium*, gen., *Simulium*, *Cnephia* (Simul.), spp. new to fauna, **1306**; MATHIS, *Senotainia tricuspis* (Sarcoph.), new to Tunisia, **2282**; RACLIN, *Diploneura crassicornis* (Phorid.), fam., gen. et sp. new to Morocco, **2777**; RIOUX, *Culex* (*Lasiosiphon*) *adairi*, new to Tibesti, Ann. Parasit. hum. comp. **32**: 590; RIOUX & QUÉZEL, *Culex* (*Lasiosiphon*) *adairi*, Tibesti, Fr. Equat. Africa, distribution, **2860**; SENEVET, ANDARELLI & LIEUTAUD, *Culex u. univittatus*, new to Algeria, Arch. Inst. Pasteur Algér. **35**: 52–53, 1 fig.; SENEVET, JACQUEMIN & ROCHE, Culicidae, Tassili N'Ajjer, Algeria, distribution, **3098**; VAILLANT, Empidae, High Atlas Mts., Morocco; new to fauna, **3553**.

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Orthoptera.—EBNER, some rare Orth., Egypt, distribution, **939**.

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Coleoptera. — BALFOUR-BROWNE, Hydrophilidae, Ruanda-Urundi, Basilewsky Mission 1953, **173**; BASILEWSKY, *Klepterus*, *Klepteromimus* (Carab.), revision, **207**; Carabidae, Simien, Ethiopia, 1952–53, **211**; *Eunostus* (Carab.), **212**; BECHYNÉ, Halticidae, W. Africa, distribution zones, **248**; Halticidae, Tanganyika, collected by Lindemann & Pavlitzki, **249**; BREUNING, *Eunidia* (Ceramb.), revision, key, **448**; Agapanthiini (Ceramb.), revision, keys to genn. and spp., **451**; Petrognathini (Lam.), tropical Africa, revision, keys, **457**; Acmocerini (Lam.), equat. Africa, revision, keys, **458**; Astathini (Lam.), W. Africa, revision, keys, **459**; Saperdini (Lam.), revision, keys, **460**; BRINCK, Gyrinidae, Ethiopian region, revision, **478a**; BRIVIO, Carabidae, Port. Guinea, **485**; BRUCE, Cryptophagidae. S. Africa, distribution, **504**; CAPRA, *Metrobium* (Ceramb.), Somalia, records, **577**; DAHL, esp. Lamellicornia, Danish Exped. to Fr. Cameroons, 1949–50; *Cymophorus undatus* (Ceton.), new to W. Africa, **767**; DELKESKAMP, *Aulacochilus* (Erotyl.), key to spp. and rr., further distribution, **806**; Erotylidae, Angola, **807**; DUFFY, Cerambycidae, immature stages, monogr., **911**; ENDRÖDI, Lucanidae, Parc nat. Upemba, Belg. Congo, **987**; Hybosoridae, Parc nat. Upemba, Belg. Congo. **988**; Dynastidae, Parc nat. Upemba, Belg. Congo, **989**; FAGEL, Staphylinidae, Ruanda-Urundi, Basilewsky Mission 1953, **1037**; *Eleusis* (Staph.), Ethiopian region, **1040**; FERREIRA & DA VEIGA FERREIRA, Bostrychidae, Mozambique, **1073**; FRANCISCOLO, Mordellidae, S. Africa, keys, distribution, **1116**; GILMOUR, Prioninae, tropical and S. Africa, revision, keys, **1241**; Prioninae, extended distribution; *Macrotoma* (*Navosomopsis*), revised key, **1242**; HAAF, *Brachycerus* (Curc.), revision, **1356**; HERING, leaf-mining Hispidae, S. Africa, **1508**; JEANNEL, Anillini (Carab.), revision, **1668**; Pselaphidae, Parc nat. Albert, Belg. Congo; keys, **1671**; Pselaphidae, Angola; *Afroplectus*, key; *Bibloporellus*, new to fauna; *Autoplectes*, new to Africa, **1673**; some Clivinini (Carab.), esp. S. Africa, revision, keys, **1675**; Oritocatopini (Silph.), revision, **1676**; JOLIVET,

Phytophaga, Lake Tanganyika; *Rhembastus mechowi* (Eumolp.), new to Belg. Congo, **1711**; KASZAB, Meloidae, Parc nat. Upemba, Belg. Congo, **1765**; LANDIN, *Aphodius* (*Pleuraphodius*), S. Africa, **1983**; LEPESME, Longicornia, Bas-Cavally region, Ivory Coast, **2040**; LEPESME & BREUNING, Sternotomini (Lam.), W. Africa, revision, keys, **2044**; Maublanc's Longicornia, Fr. Equat. Africa, first list, **2045**; Carret's Longicornia, Cameroons, first list, **2046**; Mussard's Longicornia, Ivory Coast and Belg. Congo, first list, **2047**; Verdier's Longicornia, Gaboon, list, **2048**; LUNA DE CARVALHO, Paussidae, **2150**; MADER, Coccinellidae, Parc nat. Upemba, Belg. Congo, **2194**; MARSHALL, *Typoderus* (Curc.), **2262**; OMER-COOPER, Noterinae (Dytisc.), Nyasaland and S. Rhodesia, catalogue; *Hydrocanthus* (*Sternocanthus*), key to spp. groups, **2593**; Dytiscidae, Transvaal, Rhodes Univ. Exp. 1948; extended distribution, **2594**; POPE, southern Africa, catalogue, **2721**; Colydiidae, Danish Exped. to Fr. Cameroons, 1949–50, **2722**; SCHEDL, Scolytidae, Platypodidae, S. Africa, list, distribution, **2995**; SCHEERPELTZ, Staphylinidae, Tanganyika, collected by Lindemann & Pavlitzki, **3009**; SCHEIN, *Scaptobius* (Ceton.), revision, **3013**; TOTTENHAM, Staphylinidae, Ruanda-Urundi, Basilewsky Mission 1953, keys, **3460**; UHMANN, some Hispidae, S. Africa, **3528**, **3533**; Hispinae, Angola, new records, **3537**; VILLIERS, Disteniinae (Ceramb.), **3604**; Erotylidae, Belg. Congo; *Caenolanguria zanzibarica*, new to fauna, **3609**; VOSS, Curculionidae, Tanganyika, collected by Lindemann & Pavlitzki, **3627**; WOOD, Platypodidae, Scolytidae, Danish Exped. to Fr. Cameroons, 1949–50, **3806**.

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Lepidoptera.—ALBERTI, Zygaenidae, Ethiopia, esp. Belg. Congo, **34**; GAEDE in SEITZ, Noctuidae, **1192**; HALDANE, Rhopalocera, Njombe Highlands, Tanganyika, **1386**; KIRIAKOFF, some Syntomidae, **1838**; VAN SOMEREN, *Lepidochrysops* (Lycaen.), Kenya, Uganda, **3211**; VAN SOMEREN & JACKSON, *Charaxes etheocles-ethalion* complex (Nymph.), Centr. and Southern Africa; *C. manica, viola*, distribution, **3212**; STEMPFFER, Lycaenidae, Fr. W. & Equat. Africa, keys, **3275**; VILLIERS, Rhopalocera, key to famm.; Papilionidae, Fr. W. & Equat. Africa; *Papilio, Graphium*, keys, **3608**.

Trichoptera.—KIMMINS, Psychomyidae, keys, list, **1824**.

Neuroptera.—TJEDER, Coniopterygidae, Sisyridae, Osmylidae, southern Africa, keys, distribution, **3435**.

Diptera.—ABONNENC & LARIVIÈRE, *Phlebotomus* (Psychod.), larvae of Mediterranean and Ethiopian regions, key, **5**; ADAM, *Anopheles jebudensis* (Culic.), new to Ivory Coast, **11**; ALEXANDER, Tipulidae, Ptychopteridae, S. Rhodesia, in Natal Mus., **53**; BLASDALE, *Philodicus* (Asil.), Ethiopian region, key, tentative distribution, **357**; BURLA, Drosophilidae, E. Africa, results of German Zool. Exped. 1951/52, **544**; CROSSKEY, Simuliidae, N. Nigeria, distribution, list, **759**; EVENS & MEYUS, *Glossina* (Musc.), Belg. Congo and Ruanda-Urundi, distribution, **1033**; FREEMAN, Chironomidae, pt. 3, south of Sahara, Chironomini, key to genn., **1145**; GIORDANI SOIKA, *Discocerina* (*D.*) *obscurella* (Ephydr.), new to fauna, **1253**; GRJEBINE, some Culicinae, Fr. Equat. Africa, **1320**; HAMON, TAUFFLIEB & MAILLOT, Culicidae, Fr. Equat. Africa, new records, **1397**; HERING, leaf-mining Agromyzidae, S. Africa, **1507**; JOBLING, Streblidae, Ivory Coast; new records, **1690**; LECLERCQ, Tabanidae in Naturhistorisches Museum, Vienna, list, **2017**;

LEWIS, Chironomidae, Khartoum, list, key to pupae, **2069**; LINDNER, Otitidae, E. Africa, German Zool. Exped. 1951/52, **2097**; MUNRO, Trypetidae, Ruwenzori Exped. 1934–35, **2452**; *Sphenella* and allied genn. (Tryp.), mainly Africa, revision, **2453**; OLDROYD, Chrysopinae, Scepsidinae, Pangoniinae (Taban.), monograph, **2589**; OVAZZA, *Simulium* of *neavei* group, sp. new to W. Africa, **2613**; PARROT & ABONNENC, *Phlebotomus affinis* var. *vorax* (Psychod.), new to Fr. W. Africa, **2643**; REID & WOODS, Anophelines (Culic.), S. Rhodesia, check-list, distribution, **2830**; RICHARDS, Borboridae, Mt. Elgon, Kenya, **2852**; SÉGUY, Chloropidae, Mus. nat. Hist. nat., Paris, **3086**.

Siphonaptera.—SMIT, *Lagaropsylla hoogstraali*, new to Belg. Congo, **3182**.

Hemiptera.—DE LOTTO, Pseudococcidae, south of Sahara, revision, **810**; *Saissetia* (Coccid.), some E. African spp., **811**; *Coccus*, Ethiopian region, key; *bicruciatus*, *mangiferae*, new to fauna, **812**; DRAKE, *Kapiriella* (Tingid.), **904**; FENNAH, Fulgoroidea, Danish Exped. to Fr. Cameroons, 1949–50, **1061**; POISSON, Hydrocorisae, Geocorisae-Gerroidea (Heteropt.), S. Africa, list, distribution, **2711**; SCHOUTEDEN, Heteroptera, Ruanda-Urundi, Basilewsky Mission 1953; *Megalomerium tenerrimum* (Beryt.), gen. et sp. new to continental Africa, **3039–3042**; SCUDDER, *Dinomachus* (Lyg.), revision, **3079**; SYNAVE, Issidae, esp. of Parc nat. Upemba, Belg. Congo, revision, keys, **3346**; Meenoplidae, Parc nat. Upemba, Belg. Congo, **3347**; Cercopidae, Parc nat. Upemba, Belg. Congo; keys, **3348**; VILLIERS, Reduviidae, Fr. W. Africa; *Lopodytes tuberculatus*, new to fauna, **3603**.

Thysanoptera.—FAURE, S. Africa, list, distribution, **1055**; S. Africa, pt. 6, 7; *Zonothrips*, gen. new to fauna, **1056**.

Isoptera.—GHIDINI, Termitidae, Sagan-Omo, S.W. Abyssinia, **1230**; HARRIS, East Africa, annotated list of forest Isopt., **1439**; SANDS, E. Africa, revision, new records, **2962**.

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Hymenoptera. — BENOIT, Stephanidae, new records; *Neostephanus* sp.n., **285**.

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Neuroptera. — PAULIAN, Mantispidae; *Climaciella* sp.n., **2655**.

Diptera.—ALEXANDER, *Ptychoptera*, *Dixa* spp.n., **55**; VAN DOESBURG, Syrphidae; spp.n., **881**; GIORDANI SOIKA, new Ephydridae, **1254**; OLDROYD, new Tabanidae, **2589**; SÉGUY, *Dactylothyrea* spp.n., *Elachiptera* sp.n. (Chlorop.), **3086**; VANSCHUYTBROECK, Dolichopodidae, list; *Sciopus* sp.n., *Chrysotus* sp.n., **3560**; ZUMPT, new Rhiniini (Calliphor.), **3874**.

Hemiptera.—DRAKE, new Tingidae, **896**, **899**; *Tananarivea* gen. et sp.n. (Aradid.),**900**; *Kapiriella* sp.n. (Tingid.), **904**; FERRIS & USINGER, *Crassicimex* gen. et sp.n., **1082**; MILLER, *Xylinocoris* gen. et sp.n. (Reduv.), **2371**; SCHOUTEDEN, *Hovatlas* gen. et spp.n. (Tingid.), **3043**; SYNAVE, *Amberana* spp.n. (Cercop.), **3349**; Meenoplidae; *Meenoplus* spp.n., *Kermesia hargreavesi*, gen. et sp. new to fauna, **3350**.

Odonata. — FRASER, Anisoptera, Madagascar, **1131**.

Dermaptera.—HINCKS, *Diplatys* spp. n., **1525**.

MAURITIUS.

Diptera. — HALCROW, *Anopheles gambiae* subsp.n. (Culic.), **1385**.

Hemiptera.—ORIAN (excl. Sternorhyncha), **2604**.

Orthoptera. — ORIAN, Saltatoria, Phasmida and Dictyoptera, **2605**.

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Coleoptera.—GUIGNOT, Dytiscidae, Gyrinidae, **1343**; JARRIGE, Staphylinidae, genn. et spp.n., **1667**; JEANNEL in JEANNEL & RIVALIER, Carabidae; *Agonocolpodes* sp., subspp. et var. n.; RIVALIER in JEANNEL & RIVALIER, *Diastrophella* gen. et spp.n. (Cicindel.), **1677**; PAULIAN, Lucanidae, **2654**; RICHARD, Curculionidae, genn. et spp.n., **2849**.

Hymenoptera. — PAULIAN, *Chrysis* (*Pentachrysis*) *lusca*, new records, Mém. Inst. sci. Madagascar (E) **8**: 317; RISBEC, new Proctotrupidae and Chalcidoidea, **2864**.

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Trichoptera.—ROSS, *Axiocerina* gen. et sp.n., *Athripsodes* sp.n., **2904**.

Neuroptera.—FRASER, spp.n., **1136**.

Diptera.—ALEXANDER, new Tipulidae, **54**; GRENIER & PAULIAN, *Simulium ruficorne*, additional records, Mém. Inst. sci. Madagascar (E) **8**: 305.

Hemiptera.—DRAKE, Tingidae, fam. new to fauna; gen. et spp.n., **895**; MAMET, new Coccidae, **2222**; POISSON, Hydrocorisa; *Microvelia* sp.n., *Sigara alluaudi* f. n. (Corix.), **2713**.

Isoptera.—PAULIAN (coll. Emerson), records, Mém. Inst. sci. Madagascar (E) **8**: 29.

Embioptera. — ROSS & PAULIAN, *Aposthonia ceylonica*, new to fauna,

Mém. Inst. sci. Madagascar (E) **8**: 57.

Odonata.—FRASER, list; *Coenargiocnemis* sp.n., **1136.**

Dermaptera.—HINCKS in CHOPARD, *Nesolabia* gen. et sp.n., **640.**

Orthoptera.—CHOPARD, *Brachyphisis* gen. et spp.n. (Tettigon.), **640.**

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Hymenoptera.—VESEY-FITZGERALD, list, Ent. mon. Mag. **92** 1956: 362–363.

Lepidoptera.—LEGRAND, *Cirrrhocista* sp. n. (Pyral.), **2029.**

CAUCASUS, WEST AND CENTRAL ASIA.

Insecta.—SCOTT, revised list of Philby's collecting stations of S.W. Arabia Exped., 1937–8, **3071.**

Coleoptera.—ALFIERI, new to Sinai, **63**; BRYANT, Chrysomelidae, S.W. Arabia, **512**; DLABOLA, Homopt., Turkey, Zool. Exped. Nat. Mus. Prague, 1947, **868**; FRANCISCOLO, Scraptiidae, Mordellidae, S.W. Arabia Exped., 1937–8, **1115**; FUCHS, Cerambycidae, Austrian Iran Exped., **1178**; GUR'EVA, *Elater*, USSR, revision, keys, **1353**; KASZAB, Meloidae, spp. new to Israel, **1764**; Tenebrionidae, Persia, W. Richter Exped., 1954, **1767**; KÜHNELT, Tenebrionidae, Persia, Austrian Exped., 1949–50, **1948**; LUK'YANOVICH & TER-MINASYAN, Bruchidae, USSR, **2149**; MEDVEDEV, Chrysomelidae, Far East, USSR, new records, **2322**; Eumolpinae, Centr. Asia, keys to genn. and spp., distribution, **2324**; OCHS, *Dineutus indicus* (Gyrin.), Persia, distribution, Jh. Ver. vaterl. Naturk. Württemb. **112**: 130; PIC & HAWKINS, Anthicidae, S.W. Arabia Exped., 1937–8, **2696**; SHAVROV, Donaciinae, USSR, new records, **3115**; SOKANOVSKIĬ, Scolytids, USSR, additions and corrections, **3206.**

Hymenoptera. — DE BEAUMONT, Sphecidae, N. Persia, **235**; GIORDANI SOIKA, Vespidae, S.W. Arabia Exped., 1937–8, **1248**; HEDWIG, Ichneumonidae, Braconidae, Persia, **1473**; MAVROMOUSTAKIS, bees (Apid.), Lebanon, **2304**; PRIESNER, *Anthophora* (Apid.), Sinai, revision, **2738**; TRYAPITSYN, *Encyrtus*, USSR, key, distribution, **3483**; VIKTOROV, *Enicospilus* (Ichneum.), USSR, revision, key, **3601.**

Lepidoptera. — HOLIK & SHELJUZHKO, *Zygaena*, Asia Minor, Persia, Centr. Asia, revision, distribution, **1564**; DE LESSE, Rhopalocera, Lebanon, records, 1955, **2052**; MOUCHA, *Papilio machaon*, Near East, ecological form, Acta ent. Mus. nat. Pragae **31**: 167–169; MOUCHA & POVOLNÝ, *Narraga* (Geom.), revision, distribution, **2422**; STANDEL', Rhopalocera, Altai Mts., list, **3245**; WILTSHIRE, Iraq, catalogue, food plants, revised and enlarged edn.; *Papilio demoleus*, *Lasiocampa grandis*, new to fauna, **3774.**

Mecoptera.—MARTYNOVA, *Panorpa*, key, distribution, **2271.**

Diptera.—GAD & DARWISH, mosquitoes, southern Sinai, new records, **1191**; KHALAF, *Culicoides* (Ceratop.), Iraq, **1801**; Iraq, list, **1802**; LODOS, *Scatopse nigra*, new to Turkey, **2127**; PRINGLE & GARRETT-JONES, *Anopheles sergenti*, *apoci* (Culic.), new to Iraq, **2745**; ZIMIN, Ernestiina (Tach.), USSR, revision, keys, **3863.**

Hemiptera.—BODENHEIMER & SWIRSKI, Aphidoidea, Middle East, keys, system. list, host plant list, **371**; BORKHSENIUS, Coccidae, Russia, **402**; DLABOLA, Auchenorrhyncha, Afghanistan, **872**; DRAKE, Tingidae, S.W. Arabia Exped., 1937–8, **892**; LODOS, *Hemitrama bykovi* (Aphid.), new to Turkey, **2127**; NARZIKULOV, dendrophilous Aphids, Tadzhikistan, **2486**; SEIDENSTÜCKER, Heteroptera (excl. Miridae), W. Richter Exped. to Persia, 1954, **3088**; WAGNER, Miridae, Persia, pt. 2, **3649.**

Isoptera. — HARRIS, S.W. Arabia Exped., 1937–8, **1438.**

Odonata.—AKRAMOVSKIĬ, Armenia, **33**; BELYSHEV, *Altaigomphus heterostylus*, E. Siberia, distribution, **274.**

Dermaptera. — WEIDNER, Turkey, key, distribution, **3706.**

Orthoptera.—BEIER, Mantidae, Persia, list, Jh. Ver. vaterl. Naturk. Württemb. **112**: 129.

Collembola.—CHRISTIANSEN, Lebanon and W. Syria, I, **646.**

ASIA, TROPICAL AND EASTERN.

Insecta.—MINAMIKAWA, injurious to tea, Japan, **2377**; WU, China, catalogue, **3817**.

Coleoptera.—BABA & KISHII, Elateridae, Niigata Prefecture, Japan, **151**; BIELAWSKI, Coccinellidae, Ceylon, collected by F. Keiser, 1953–54, **331**; BREUNING, *Eunidia* (Ceramb.), revision, key, **448**; Cerambycidae, E. Asia, Koenig Mus., Bonn, list, **449**; Petrognathini (Lam.), revision, keys, **457**; Astathini (Lam.), revision, keys, **459**; BROUERIUS VAN NIDEK, *Cicindela minuta*, new to China, **493**; CHIANG, Longicornia, Kwangsi and Kweichow Provs., China; keys, **634**; CHÛJÔ, new Chrysomelidae, Ryukyu Is., **647**; Mordellidae, Japan, **649, 650**; Chrysomelidae, Shikoku, Japan, records, **651**; FIORI, *Byrrhus*, revision, **1085**; FUJIMURA, Longicornia, Japan, **1179**; GRESSITT, Longicornia, China, suppl., **1307**; HABU, Carabidae, Aogashima I., Japan, **1368**; *Harpalus* (*H.*) *pallidipennis* (Carab.), new to Japan, Ent. Rev. Jap. **8**: 49–50, 1 pl., 1 fig.; HAVELKA, *Dermestes tessellatocollis*, *dimidiatus orientalis*, additions to "Catal. Ins. Sinensium," **1462**; HAYASHI, Longicornia, Japan and adjacent regions, extended distribution; *Xylotrechus* (*Xyloclytus*) *altaicus* (Ceramb.), new to Manchuria, **1466**; Cerambycidae, Japan, I, **1468**; HISAMATSU, *Heterotaxis* (Eucnem.), new to Japan, **1541**; JEANNEL, Pselaphidae, Tonkin, **1674**; JEDLIČKA, *Kareya* (Carab.), E. Asia, key to spp., **1680**; KISHII, Nachi virgin forest, Japan, **1844, 1845**; KONISHI, *Phloeophagosoma curvirostre*, *Macrorhyncolus crassiusculus* (Curc.), new to Amami Is., Japan, **1895**; KUROSAWA, Buprestids, **1960**; MANI & SANTOKH SINGH, N. W. Himalayas, high altitude fauna, **2226**; MATHUR, Anthribidae, India, catalogue, **2286**; NAIR, *Agonia fuscipes* (Chrys.), new to India, **2472**; NAKANE, Mordellidae, Japan, **2475**; NOMURA, Mordellidae, Yakushima, Japan, new records, **2531**; SANTOKH SINGH, Cetoniidae, Rutelidae, Chrysomelidae, N. W. Himalayas, **2970**; SENGUPTA & BEHURA, *Microserica* 4-*notata* (Melol.), *Macrocoma bengalensis* (Eumolp.), new to India, Sci. & Cult. **23**: 95; SUENSON, Trechinae (Carab.), Far East, **3334**; TAKAHASHI, *Neoparlatoria formosana* (Coccid.), new to Japan, **3377**; TAMU & TSUKAMOTO, Kammuri, Kyoto, Japan, **3394**; UÉNO, blind aquatic beetles, Japan, **3519**; cavernicolous Carabidae, Japan, list, **3524**; WITTMER, *Maltypus* (Telephor.), key to Indo-Malayan spp., **3791**; ZIMMERMAN, Cossoninae (Curc.), of bamboo, Formosa, **3867**.

Hymenoptera.—CHAO, Ichneumonidae, Fukien, China, **620**; CHEN, Mutillidae, China, revision, keys, **630**; HIRASHIMA, *Andrena* (*Gymnandrena*) (Apid.), Far East, preliminary review, extended distribution, **1534**; *Halictus* (Apid.), Japan and adjacent territories, catalogue, **1535**; JOSEPH, Torymidae spp., India, revision, **1726**; MAHDI HASSAN, *Apanteles* (Brac.), hyperparasites of lac, India, **2207**; MALAISE, some Tenthredinoidea, keys, **2218**; MURTHY, *Apanteles baoris* (Brac.), new to India, **2466**; NARAYANAN & KUNDAN LAL, Plectiscinae, Collyriinae (Ichneum.), India, **2483**; RAO, Encyrtidae, genn. new to India, **2789**; TACHIKAWA, *Eusemion* (Encyrt.), gen. new to Japan, **3362**; TSUNEKI, Sphecidae, Korea, **3487, 3490**; UCHIDA, *Cratichneumon patruclis*, new to Japan, **3507**; Diplazoninae (Ichneum.), Japan, key to genn., distribution, **3511**; UÉDA, *Theronia laevigata nigra*, *Pimpla albonnulata* (Ichneum.), new to Japan, **3517**; USMAN & THONTADARYA, *Pleurotropis epilachnae* (Euloph.), new to Mysore, India, **3545**; WATANABE, *Rogas pallidinervis* (Brac.), Japan and N. China, revision, Insecta matsum. **21**: 46–47, 1 fig.; YASUMATSU & KUROKO, *Mesocoelus philippinensis* (Brac.), gen. et sp. new to Japan, **3835**.

Lepidoptera. — EVANS, *Arhopala* group (Lycaen.), revision, **1032**; HOWARTH, *Neozephyrus* (Lycaen.), revision, **1584**; INOUE, Lymantriidae, Japan, revision, II, **1620**; *Holocryptis ussuriensis*, *nymphula* (Noct.), new to Japan, Tinea 3 1956: 145–147, 3 figs.; KAPUR, *Colias electo fieldi* (Pier.), new to India, **1752**; KUMATA, *Leucoma* (Lymantr.), Japan, revision, **1952**; LEMÉE & TAMS, Tonkin and Saigon, **2033**; DE LESSE, *Lethe* and related genn. (Satyr.), revision, distribution, **2051**; LUH & KUAN, Pyralidae, China, suppl. to Wu's Catalogus Insectorum Sinensium, I, **2145**; NAIR, *Proceras*

polychrysa (Pyral.), new to India, Curr. Sci., Bangalore **26**: 92–93; NORMAN, Assam, III; new to India, **2534**; OBRAZTSOV, *Caeneressa* (Syntom.), China, revision, **2553**; OGATA, *Westermannia superba* (Noct.), new to Japan, Ent. Rev. Jap. **8**: 60–62, 1 fig.; *Callyna contracta* (Noct.), new to Japan, Trans. lepid. Soc. Jap. **6** 1955: 6, 1 fig.; moths (Noct.), Shikoku, Japan, new records, **2563**; OGATA & IIJIMA, *Eugraphe sigma* (Noct.), new to Japan, Ent. Rev. Jap. **8**: 19–21, 2 figs.; OKADA, Pyralids, Japan, new records, Trans. Shikoku ent. Soc. **5**: 58, 100; *Venusia cambrica* (Geom.), *Thyatira decorata kawamurae*, new to Japan, Trans. Shikoku ent. Soc. **5**: 103; OKU, *Acleris* (Tortr.), spp. new to Japan, **2584**; SEVASTOPULO, Pyralidae, Calcutta, list, **3102**; SHIRŌZU, Rhopalocera, Nepal Himalayas, **3127**; WATSON, *Deroca* (Drepan.), revision, **3694**.

Trichoptera.—WIGGINS & KUWAYAMA, *Oligotricha*, Japan, **3745**.

Mecoptera.—CHENG, China, revision, keys, **632**.

Diptera. — ALEXANDER, Tipulidae, Honshu, Japan, **56**; BASDEN, Drosophilidae, Japan, review, **204**; BASU, MENON & GUPTA, *Tabanus*, India, distribution, **216**; GENTRY, Culicidae new to Okinawa, Japan, Mosquito News **17**: 82; HARA, Culicidae, Japan, keys to genn. and subgenn. based on ♀♀ terminalia, **1412**; JAMES, Sarginae (Strat.), S. India, **1655**; KOIZUMI, some plant pests, Japan; *Rivellia apicalis* (Otit.), new to fauna, **1887**; MACDONALD, Culicinae, Malaya, interim revision, **2170**; MATTINGLY, *Ficalbia*, *Heizmannia* (Culic.), Indomalayan area, revision; *H. lii*, new to Korea, **2299**; OKADA, *Drosophila*, spp. new to Nepal; *takahashii*, new to Japan, **2579**; Ceratopogonidae, Inner Mongolia, N. China, Manchuria, Korea; new to faunae, **2580**; OKADA & KUROKAWA, *Microdrosophila congesta*, *Parascaptomyza disticha* (Dros.), new to Japan, **2582**; RAO, some Cecidomyiidae, India, extended distribution; *Pseudohormomyia gramifex*, gen. et sp. new to fauna, **2791**; RAO & DELPHIN (Eds.), Anophelines (Culic.), Burma, guide to identification of full-grown larvae and imagines, **2792**; SASAKAWA, *Paraclusia* (Heteroneur.), fam. et gen. new to Japan, **2977**; Agromyzidae, N. E. China, new records; *Phytobia* (*Icteromyza*) *geniculata*, subgen. and sp. new to E. Asia, **2979**; SENGUPTA & BEHURA, *Atherigona miliaceae* (Musc.), new to India, Sci. and Cult. **23**: 95; SHOGAKI, Simuliidae, Japan, list, **3128**; SRIVASTAVA, *Anopheles* (Culic.), Uttar Pradesh, key, **3233**; TOKUNAGA, Psychodidae, Formosa, **3443**; FAN TZE-TEH, *Calliphora*, China, revision, key, **3501**; 3rd stage larvae of flies associated with man, Shanghai district, general key, **3502**.

Siphonaptera.—LI, *Stivalius*, *Acropsylla*, genn. new to China, **2080**.

Hemiptera. — EASTON, *Meligethes* (Nitidul.), Japan, revision, key, distribution, **938**; HIDAKA, *Caenocoris sanguinarius* (Lyg.), new to Japan, Akitu **6**: 79–81, 4 figs.; ISHIHARA, some Homoptera, Japan; *Yanunka miscanthi* (Delphac.), new to fauna, **1632**; *Bathysmatophorus* (Cicadell.), gen. new to Japan, **1633**; KHAN & HAQUE, Coccidae, Pakistan, **1810**; MAA, some Oriental Tinginae, nymphs, **2157**; MILLER, India, Ceylon, list of recorded material, **2374**; TAKAGI, *Aspidiotus* (Coccid.), Japan, revision, **3367**; TAKAHASHI, scale insects, Ryukyu Is.; new to fauna, **3372**; Coccidae, Japan, key to genn., **3373**; *Pealius polygoni* (Aleyrod.), new to Japan, **3374**; *Aleurocanthus* (Aleyrod.), Thailand, Indo-China, **3375**; TANAKA, Aphids injurious to rice, Japan, **3396**; ZIA, Tessaratominae (Pentat.), China, key to genn., **3861**.

Thysanoptera.—ANANTHAKRISHNAN, *Haplothrips* (*Trybomiella*) *apicalis*, forms, India, **80**; India, III, IV, **82**; KUROSAWA, Shikoku, Japan, **1959**.

Mallophaga.—ANSARI, Phthirapteran parasites, Punjab, India, list, **100**; EMERSON & ELBEL, Thailand, new records, **982**.

Isoptera.—AHMAD, W. Pakistan, **28**; KHAN & AHMAD, Lahore, Pakistan, list; *Kalotermes*, *Eremotermes*, genn. new to fauna, **1808**; TU, Formosa, catalogue, **3491**.

Embioptera.—KAPUR & KRIPALANI, *Oligotoma*, India, revision, key, distribution, **1755**.

Ephemeroptera.—UÉNO, nymphs, Nepal Himalayas, **3518.**

Odonata.—ASAHINA, Himalayas, Nepal; *Coeliccia loogali*, new to fauna, **127.**

Orthoptera.—BEÏ-BIENKO, Szechuan, Yunnan, Chinese-Soviet exped. to S. W. China 1955–1956, **258, 259.**

Collembola.—UCHIDA, Sminthuridae, Hokkaido, Japan, new records, **3504.**

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Coleoptera. — BREUNING, *Eunidia* (Ceramb.), revision, key, **448;** *Xystrocera* spp. et var. n. (Ceramb.), **452;** new Lamiidae, **453, 459, 461;** *Macrochenus lacordairei* subsp. n. (Lam.), Alor, **462;** v. BREUNING, *Aegocidnus* sp. n. (Lam.), Mindoro I., Philippines, **464;** BROUERIUS VAN NIDEK, *Therates* spp. n., *spectabilis* subsp. n. (Cicind.), Borneo; *Cicindela foveolata*, new to Java, **494;** COBOS, *Trachys* sp. n. (Bupr.), Luzon, Philippines, **686;** DELKESKAMP, *Aulacochilus* sp. n. (Erotyl.), Philippines, **804;** DESCARPENTRIES, *Cyphogastra* sp. n. (Bupr.), Timor, **836;** GILMOUR, *Batocera celebiana* var. n. (Lam.), Billiton; *Olenecamptus vittaticollis* var. n. (Lam.), Philippines, **1245;** GRESSITT, Hispinae, Pacific, key to tribes, new records, **1308;** DE GUNST, Coccinellidae, Indonesia, key, list, **1349;** JANCZYK, *Macrocyrtus*, *Metapocyrtus* spp. n. (Curc.), Philippines, **1658;** UHMANN, Hispidae, Indonesia, **3529;** WITTMER, *Microichthyurus* spp. n. (Telephor.), Philippines, **3790;** *Maltypus* (Telephor.), key to Indo-Malayan spp., **3791.**

Hymenoptera.—BROWN, *Strumigenys* spp. n. (Form.), Philippines, **500;** KROMBEIN, *Rohweria* spp. n., *Colocar* gen. et sp. n. (Chrysid.), Philippines, **1936;** LECLERCQ, *Dasyproctus* (Sphec.); sp. n., Celebes, **2014;** SIVIK, *Crocisa* (Apid.), Philippines, revision; sp. n., **3149;** VAN DER VECHT, Sphecinae, Lesser Sunda Is., **3572;** Vespinae, new records, distribution, **3574.**

Lepidoptera.—EVANS, *Arhopala* group (Lycaen.), revision, new records, **1032;** HOWARTH, *Neozephyrus* (Lycaen.), revision, **1584;** NIEUWENHUIS, Danaidae, Sunda Strait, distribution, **2521;** PROUT in SEITZ, new Geometridae, **2750;** ROEPKE, *Nyctemera* (Arct.), revision; *mülleri* subsp. n., Luzon, **2885;** Cossids, Malay region, revision, new records, **2886.**

Diptera.—CABRERA & ROZEBOOM, *Musca*, revision of Philippine spp., keys, **562;** CAMRAS, Conopidae, Indonesia; *Conops* spp. n., **572;** COLLESS, *Culex vishnui* group, Singapore, revision, **704;** *Culex* (*C.*) *litoralis*, *Aëdes* (*Stegomyia*) *hensilli* (Culic.), new to Malaya, **705;** *Anopheles balabacensis* subsp. n. (Culic.), Philippines, **706;** MATTINGLY, *Ficalbia* (sp. n., Philippines), *Heizmannia* (Culic.), Indomalayan area, revision, **2299.**

Siphonaptera.—TRAUB, *Stivalius* (*Gryphopsylla*) sp. n., *Pygiopsylla* sp. n., N. Borneo, **3469.**

Hemiptera. — DRAKE, Aradidae, genn. et spp. n., Philippines, Madura, **897;** *Valleriola* sp. n. (Leptopod.), Philippines, **898;** *Acaricoris* sp. n. (Aradid.), Philippines, **902;** HUNGERFORD, *Potamometropsis* spp. n. (Gerrid.), Philippines, **1601;** TODD, *Nerthra* spp. n. (Gelastocor.), Borneo; *lobata*, new to Malaya, **3442.**

Thysanoptera.—ANANTHAKRISHNAN, *Haplothrips* (*Trybomiella*) *apicalis*, forms, Malaya, **80.**

Orthoptera.—WILLEMSE, Acrididae, Indo-Malayan and adjacent regions, II; *Paramesambria* gen. et sp. n., Celebes, **3754.**

INDO-AUSTRALIAN REGION, collectively.

Hymenoptera.—KROMBEIN, Amiseginae (Chrysid.), review, **1936;** LIEFTINCK, *Xylocopa* (*Maiella*) (Apid.), revision, keys, distribution, **2089;** WILSON, *Ponera tenuis* and *selenophora* groups (Form.), Melanesia, review, **3770.**

Lepidoptera.—PROUT in SEITZ, Geometridae, **2750;** WATSON, *Tridrepana* (Drepan.), revision, **3695.**

Hemiptera.—SCUDDER, *Dinomachus* (Lyg.), revision, **3079.**

PAPUAN SUB-REGION.

COLLECTIVELY.

Coleoptera.—BRITTON, *Dermolepida* (Melol.), revision, **484**; GRESSITT, Hispidae, key to tribes, new records, **1308.**

Hymenoptera.—VAN DER VECHT, Vespinae, new records, distribution, **3574.**

Lepidoptera.—EVANS, *Arhopala* group (Lycaen.), revision, new records, **1032.**

Odonata.—LIEFTINCK, Argiinae, **2088.**

BISMARCK ARCHIPELAGO.

Coleoptera.—BREUNING, *Sybra* sp. n., *Apomecyna salomonum* subsp. n. (Lam.), New Britain, **450**; *Heteroclytomorpha sormeoides* subsp. n. (Lam.), Admiralty Is., **461**; CARNE, *Adoryphorus* sp. n. (Dynast.), New Britain, **581.**

Hymenoptera.—LIEFTINCK, *Xylocopa* (*Maiella*) sp. n. (Apid.), New Britain, **2089**; WILSON, *Ponera* sp. n. (Form.), New Britain, **3770.**

Lepidoptera.—PROUT in SEITZ, new Geometridae, **2750.**

Hemiptera.—DRAKE, *Nesocypselus* sp. n. (Tingid.), New Britain, Proc. R. ent. Soc. Lond. (B) **26**: 203–205, 2 figs.; LALLEMAND, *Irlandiana*, *Izzardana* genn. et spp. n. (Cercop.), New Ireland, **1978.**

Mallophaga.—EICHLER, *Allobrüelia* sp. n., **955.**

Orthoptera.—WILLEMSE, new Tettigoniidae, New Ireland, **3755.**

MOLUCCAS.

Coleoptera.—BREUNING, *Xystrocera globosa* var. n. (Ceramb.), Ternate, **452**; *Amblymora* sp. n., Obi; *Glenea* (*G.*) *thomsoni* f. n. (Lam.), Bachiam, **461**; BROUERIUS VAN NIDEK, Cicindelidae; *Cicindela decemguttata*, *d. urvillei*, distribution, **494**; GILMOUR, *Cereopsius quaestor* var. n. (Lam.), Ceram, **1245**; DE GUNST, Coccinellidae, key, list, **1349**; KULZER, *Uloma rubripes* subsp. n. (Elat.), **1950.**

Lepidoptera.—OBRAZTSOV, *Ceryx* sp. n. (Syntom.), Gilolo I., **2555**; PROUT in SEITZ, *Horisme boarmiata* subsp. n. (Geom.), Ceram, **2750**; ROEPKE, *Nyctemera baulus* subsp. n. (Arct.), **2885**; *Xyletus* sp. n. (Cossid.), Batjan I., **2886.**

Diptera.—CAMRAS, *Physocephala* sp. n. (Conop.), Ambon, **572.**

Odonata.—LIEFTINCK, *Palaiargia* sp. n., Halmaheira and Batjan, sp. n., Obi, **2088.**

NEW GUINEA.

Coleoptera.—BREUNING, *Xystrocera apiculata* var. n. (Ceramb.), **452**; new Lamiidae, also Woodlark I., Louisiade Archipelago, **453**; *Ichthyodes*, *Prosoplus* spp. n. (Ceramb.), **455**; *Bacchisa papuana* sp. et f. n. (Lam.), **459**; *Tmesisternus* sp. n., *Parepilysta* sp. n. (Lam.); *Catapausa* sp. n. (Lam.), Fergusson I. (D'Entrecasteaux Is.), **461**; BRITTON, also Goodenough I., *Dermolepida* spp. n. (Melol.), **484**; DELKESKAMP, *Tamboria* sp. n. (Erotyl.), **804**; ENDRÖDI, *Chalcocrates* sp. n. (Dynast.), **984**; GILMOUR, *Pelargoderus* sp. n., Waigeu I.; *Dihammus* spp. n. (Lam.), **1244**; MARSHALL, *Oribius*, *Pantorhytes*, *Paratactus* (Lihir I.), (Curc.), spp. n., **2260**; WITTMER, *Cauliognathus*, *Anisotelus* spp. n. (Telephor.), **3790, 3791**; WOLFRUM, *Araeocorynus* sp. n. (Anthrib.), **3804.**

Hymenoptera.—BROWN & WILSON, *Dacetinops* gen. et sp. n. (Form.), **502**; KROMBEIN, *Exopapua* gen. et sp. n. (Chrysid.), **1936**; LIEFTINCK, *Xylocopa* (*Maiella*) spp. n. (Apid.), **2089**; WILSON, *Ponera* spp. n. (Form.), **3770.**

Lepidoptera.—OBRAZTSOV, *Ceryx* sp. n. (Syntom.), **2555**; PROUT in SEITZ, new Geometridae, **2750**; ROEPKE, *Xyletus* spp. n. (Cossid.), **2886.**

Diptera.—CAMRAS, *Conops* sp. n., **572**; DOBROTWORSKY, *Anopheles* sp. n. (Culic.), **875**; LINDNER, Stratiomyidae, Archbold Exped., new records, **2100**; MAY, *Melanodacus* sp. n. (Tryp.), **2309**; THEOWALD, Calliphoridae, I; *Calliphora* sp. n., *Lucilia* sp. n.; *L. fumicosta*, new to fauna, **3413.**

Hemiptera.—BLÖTE, new Cercopidae, **362**; KORMILEV, Mezirinae (Aradid.), genn. et spp. n., **1907, 1909**; LALLEMAND, Aphrophorinae (Cercop.), new records, key to genn., **1978**; new Cercopidae, **1979**; MILLER, *Pseudodoniella* spp. n. (Mirid.), **2372**; TODD,

Nerthra sp. n.; *omani* (Gelastocor.), new to fauna, **3442**; WOODWARD, *Cyrtorhinus* sp. n. (Mirid.), **3813**; *Leptoterna* sp. n. (Mirid.), **3815**.

Ephemeroptera.—VAN BRUGGEN, checklist; *Tasmanocoenis* sp.n., *Cloeon* sp. n., **506**.

Odonata.—LIEFTINCK, *Palaiargia* spp. n., **2088**.

Orthoptera.—DEELEMAN-REINHOLD, *Hierodula* spp. n. (Mant.), **792**; WILLEMSE, *Salincaris* gen. et sp. n.; *Moessonia*, *Pseudocranaë* spp. n. (Acrid.), **3754**.

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Coleoptera.—BREUNING, *Euryplocia* sp. n. (Lam.), **461**.

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Neuroptera. — ADAMS, *Eremoleon*, southwestern U.S.A. ; *Hesperoleon texanus*, new to California, **16**.

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Siphonaptera.—HOLLAND, *Hystrichopsylla*, **1565**; LEWIS, *Nycteridopsylla chapini*, distribution, eastern U.S.A., Ent. News **68**: 48–49; RAPP & GATES, Nebraska, check-list, distribution, **2793**.

Hemiptera.—DEKLE, *Ceroplastes rubens*, new to U.S.A.; *Aonidiella taxus*, new to Florida (Coccid.), Bienn. Rep. Plant Bd Fla **2** bull. 11–A: 71–75, 1 fig.; FROESCHNER, *Perillus lunatus* (Pentat.), new to Montana, Proc. ent. Soc. Wash. **59**: 162; HILL, *Anthocoris*, key, **1519**; HOTTES, *Essigella* (Aphid.), synopsis, **1581**; JENSEN, *Psylla uncatoides*, taken in California (first occurrence outside New Zealand), Pan-Pacif. Ent. **33**: 29–30; LA RIVERS, *Limnocoris* (Naucor.), new to U.S.A., **1997**; MEAD, *Blissus leucopterus* (Lyg.), new to Florida, Bienn. Rep. Plant Bd Fla **2** bull. 11–A: 69–70, 1 fig.; MOORE & ROSS, *Macrosteles* (Cicadell.), Illinois, revision, key to ♂♂, **2402**; PRUESS, *Philaenus leucophthalmus* var. *leucocephalus* (Cercop.), new to Ohio, Proc. ent. Soc. Wash. **58**: 326; ROBINSON, *Sipha agropyrella* (Aphid.), new to Manitoba, Canad. Ent. **89**: 79; RUCKES, *Thyanta custator*, *pallidovirens* (Pentat.), U.S.A., distribution, **2929**; SLATER, Lygaeidae, Iowa and Illinois, list, distribution; *Xestocoris nitens*, new to fauna, **3159**.

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Lepidoptera.—FERREIRA D'ALMEIDA, *Rothschildia* (Saturn.), **1074;** TRAVASSOS, *Dinia aeagrus* (Syntom.), distribution, **3472;** *Castrica* (Arct.), revision, **3475.**

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Hemiptera.—LENT & WYGODZINSKY, *Zelurus* (Reduv.), notes; *nugax*, new to Mexico; *malaisei*, new to Guatemala, **2038.**

Anoplura.—MORLAN & HOFF, rodent-infesting lice, Mexico, **2412.**

Mallophaga.—CARRIKER, *Acutifrons*, revision, **588.**

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new to Bolivia, Neotropica **1** 1955: 84; MENDES, Sternechini (Curc.), in Inst. Ecol. Exp. agríc., Brazil, list, **2335**; MONRÓS, *Lema* (*Pachylema*) (Chrys.), partial revision, **2393**; MOUCHAMPS, *Gyrinus* (*Oreogyrinus*) *colombicus* complex, **2424**; PEREIRA & D'ANDRETTA, *Deltochilum* (*Calhyboma*) (Copr.), revision, key, **2668**; ROZE, Passalidae, Venezuela; *Passalus caelatus, peruvianus*, new to fauna, **2923**; SANTORO, *Phyllyctus gounellei* (Lyctid.), new to Argentina, **2971**; SEEVERS, Amblyopinini (Staph.), revision, **3084**; SOUKUP, Peru, key to famm., **3217**; UHMANN, Hispinae, Bolivia, list, **3534**; ZAJCIW, Longicornia, new to Brazil, **3849**.

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Lepidoptera. — CLENCH, Cossidae, Chile, **671**; FERREIRA D'ALMEIDA, *Rothschildia* (Saturn.), **1074**; FORSTER, Papilionidae, Pieridae, Bolivia, **1110**; REGO-BARROS, Brazil-Bolivia Exped., 1955, list, **2814**; TRAVASSOS, *Dinia* (Syntom.), distribution, **3472**; *Demolis* (Arct.), revision, **3474**; *Castrica* (Arct.), revision, **3475**.

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Mecoptera.—BYERS, *Pazius*, **560**.

Diptera.—ACZÉL, Otitidae, partial revision, keys; *Teretrura flaveola*, new to Argentina, **10**; ALBUQUERQUE, *Hydrotaea* (Musc.), **38**; some Brazilian Muscidae, **40**; *Fannia* (Musc.), **41**; BRICEÑO IRAGORRY, Tabanidae, Venezuela, list; new to fauna, **476**; BRNCIC & DOBZHANSKY, *Drosophila funebris*, *Scatomyza* spp. (Dros.), southernmost distribution, Chile, **486**; BRNCIC & KOREF SANTIBÁÑEZ, *Drosophila mesophragmatica* group, distribution, **487**; CARRERA & D'ANDRETTA, Pantophthalmidae; *Pantophtalmus, Rhaphiorhynchus*, keys, **585**; DURET & BARRETO, Culicidae, State of S. Paulo, Brazil, list; *Culex* (*Melanoconion*) *aliciae*, new to Brazil, **925**; FORATTINI, *Culicoides* (Ceratop.), Neotropical region; keys, **1104**; LANE & AITKEN, Chaoborinae (Culic.), Trinidad, new records, **1988**; LINDNER, some Stratiomyidae, Bolivia, **2099**; MARTINS, FALCÃO & DA SILVA, *Phlebotomus* (Psychod.), Minas Gerais, Brazil, **2269**; ROBACK, *Plecia* (*P.*) *alacris* (Bibion.), new to Peru, **2872**; SNYDER, *Bucephalomyia* (Musc.), new to fauna, **3198**; WIRTH & BLANTON, *Culicoides* (*Hoffmania*) *guttatus* group (Ceratop.),; key to Neotropical spp., **3781**.

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Mallophaga.—CARRIKER, *Acutifrons*, revision, **588**.

Isoptera.—SNYDER, Trinidad, list, keys, **3200**.

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Thysanura. — PAGÉS, Projapygidae, new to Venezuela, **2620**.

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Chlaenius and allied genn. from Africa, notes on Basilewsky's works pp. 114–116; (*Homalolachnus*) *quadrinotatus* Tanganyika, (*H.*) *niger* Angola p. 117, (*Epomis*) *daressalaami* E. Africa **spp. n.**; (*Rhysotrachelus*) *insignis* **subsp. n.** *nyassaensis* Nyasa p. 118; *nudicus* **n. n.** for *4-maculatus agraphus* Bas. nec Alluaud; *externus* **n. n.** for *bipustulatus extremus* Bas. nec Chaud.; *alluaudianus* **n. n.** for *alluaudi* Bas. nec Fairm.; *pullus* **n. n.** for *varians elgonicus* Bas. nec Bas. p. 136; *salsus* **n. n.** for *varians meruensis* Bas. nec Jedl. 1. II. 1947; *spectans* **n. n.** for *varians verecundus* Bas. nec Pér.; *dianus* **n. n.** for *lucidulus rhodesianus* Bas. nec Pér.; *parepus* **n. n.** for *leleupi* Bas. 1956 nec 1952 p. 119, JEDLIČKA Acta Soc. ent. Čsl. **54.**—*C. manowianus* **sp. n.** E. Africa p. 94, JEDLIČKA Acta ent. Mus. nat. Pragae **31.**—*C. stactopeltus* see *Pachydinodes bipustulatus.*

Chrysocarabus auronitens **ab. n.** *christyi* Belgium p. 296, VAN DORSSELAER Bull. Ann. Soc. R. Ent. Belg. **93.**

Clivina fossor, *collaris* distinguishing characters pp. 239, 244 figs., FASSATI Acta Soc. ent. Čsl. **54.**

Colpodes acroglyptus **var. n.** *aberanus* Sikkim p. 120, JEDLIČKA Acta Soc. ent. Čsl. **51** 1955.

Coptodera baumi **sp. n.** Malacca p. 121 fig., JEDLIČKA t.c.—*C.* (*Coptoderina*) *madara* **sp. n.** Japan p. 115 fig., HABU Kontyû **25.**

Crepidogastrinus **gen. n.** (nr. *Crepidogaster*) p. 117, *kochi* **sp. n.** S.W. Africa p. 118 figs., BASILEWSKY Ann. Transv. Mus. **23.**

Dirotus sikkimensis **sp. n.** Sikkim p. 119, JEDLIČKA Acta Soc. ent. Čsl. **51** 1955.

Dolichoctis baumi **sp. n.** Malacca p. 122, JEDLIČKA t.c.

Drimostoma cordicolle see *Abacetus* (*Abacetillus*) *flavipes.*

Dromiini characters distinguishing Afr. spp. from Pseudomasoreini p. 239, BASILEWSKY Bull. Ann. Soc. R. Ent. Belg. **93.**

Dromius of Canary Is. and Madeira revision pp. 3–11 and p. 27; (*D.*) *angustus* (*alutaceus* Woll. a subsp. p. 8) **subsp. n.** *brittoni* Canary Is. p. 5; (*Paradromius*) *strigifrons* W. a good sp. not syn. of (*P.*) *insularis oceanicus* p. 10 figs., MATEU Bull. Inst. Sci. nat. Belg. **33** no. 29.

Duvalius ruffoi **sp. n.** Italy p. 236 figs., MAGISTRETTI Mem. Mus. Stor. nat. Verona **5** 1955–1956.

Eucarabus monograph on Czech spp. p. 209–237; *scheidleri* **natio n.** *beheimi* p. 220; *obsoletus* **ab. n.** *tesaři* p. 229 Czechoslovakia, NIEDL Přírod. Sb. ostravsk. Kraje **18.**

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Glabrotrechus **gen. n.** (nr. *Epaphius*), *fujii* **sp. n.** Far East p. 86 fig., SUENSON Ent. Medd. **28.**

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Italodytes stammeri further description p. 315 figs., JEANNEL Mem. Mus. Stor. nat. Verona **5** 1955–1956.

Italodytina **subtrib. n.** (in key) p. 141, JEANNEL Rev. franç. Ent. **24.**

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Lebidromius andreweski **sp. n.** Madras p. 122, JEDLIČKA Acta Soc. ent. Čsl. **51** 1955.

Leironotus Ganglb. a distinct gen. not syn. of *Acorius* (in note) p. 302, ANTOINE Mém. Soc. Sci. nat. Maroc (N.S.) Zool. **3.**

Leleuporella mandibularis Burg. from *Trilophus* p. 140, JEANNEL Rev. franç. Ent. **24.**

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Licinus italicus Puel. a distinct sp. not syn. of *planicollis* p. 239, MAGISTRETTI Mem. Mus. Stor. nat. Verona **5** 1955–1956.

Macrocheilus allardi **sp. n.** Belg. Congo p. 39, BASILEWSKY Rev. Zool. Bot. afr. **56.**

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Microdipnidius **gen. n.** for *Microdipnus madecassus* Jnnl. p. 25 figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **52.**

Microdipnites **gen. n.** for *Microdipnus kahuzianus* Bas. (type), *minutissimus* B. p. 42 figs., JEANNEL t.c.

Microdipnus kilimanus Tanganyika, *humerosus* p. 37, *parallelus* p. 38 Belg. Congo **spp. n.** figs., JEANNEL t.c.—*M. leleupi*, *celisi* see *Pelonomus*; *kahuzianus*, *minutissimus* see *Microdipnites*; *madecassus* see *Microdipnidius*.

Minypatrobus **gen. n.** (nr. *Patroboidea*) p. 51, *darlingtoni* **sp. n.** Japan p. 54 figs., UÉNO Mem. Coll. Sci. Univ. Kyoto (B) **22** 1955.

Molops (*Typhlochoromus*) *marcelloi* **sp. n.** Italy p. 10, BUSULINI Boll. Mus. Stor. nat. Venezia **9** 1956.

Nebria sakagutii **sp. n.** Japan p. 56 figs., NAKANE Insecta matsum. **21.**—*N. aterrima* status discussed p. 231; *subcontracta* Dan. a r. of *tibialis* p. 232, MAGISTRETTI Mem. Mus. Stor. nat. Verona **5** 1955–1956.

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Ocys pécoudi **sp. n.** Greece p. 253 fig., COLAS Rev. franç. Ent. **24.**

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Orotrechus of the Prealpi Venete pp. 99–109; *cadamuroi* **sp. n.** p. 100; *holdhausi* **subsp. n.** *bucciarellii* p. 104 Italy figs., TAMANINI Boll. Mus. Stor. nat. Venezia **7** 1954.—*O. galvagnii* Tam. a sp. not r. of *ganglbaueri* p. 48 figs., TAMANINI Boll. Soc. ent. ital. **87.**—*O.* some spp. of the Prealpi Venete pp. 131–139; *galvagnii* **subsp. n.** *pretneri* Italy p. 132 figs., MEGGIOLARO Boll. Mus. Stor. nat. Venezia **9** 1956.—*O. venetianus* larva (systematic position discussed pp. 120–122) p. 118 figs., BUSULINI Boll. Mus. Stor. nat. Venezia **9** 1956.

Orthogonius baumi **sp. n.** Malacca p. 123, JEDLIČKA Acta Soc. ent. Čsl. **51** 1955.

Orthomus barbarus complex of W. Mediterranean pp. 87–112; *b.* **subspp. n.** *expansus* (also Portugal) (with **ff. n.** *logronicus* p. 98, *transiens*, *malacensis* p. 99) p. 94, *pardoi* p. 102, *andalusiacus* p. 103 Spain figs., MATEU Eos **33.**—*O. berytensis* **f. n.** *muluyensis* p. 205; *maroccanus* **ab. n.** *humeralis* p. 208 Morocco fig., ANTOINE Mém. Soc. Sci. nat. Maroc (N.S.) Zool. **3.**

Pachydinodes bipustulatus Bohem. (= *Chlaenius stactopeltus* Dohrn) p. 468, BASILEWSKY Ann. zool., Warsaw **16.**

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Parareicheia **subgen. n.** (type *nevesi* sp. n.) see *Typhloreicheia*.

Paussus jeannelianus **sp. n.** Madagascar; *mucius* Dohrn (= *elegantulus* Fairm.) p. 467; *woerdeni* Rits (= *adinventus* D.) p. 468, BASILEWSKY Ann. zool., Warsaw **16.**

Pelonomus **gen. n.** for *Microdipnus leleupi* Bas. (type), *celisi* B. p. 39 figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **52.**

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Psilidius **gen. n.** for *Trilophus bredoi* Burg. p. 139 fig., JEANNEL Rev. franç. Ent. **24.**

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Reicheadella cephalonica Winkl. a distinct sp. not subsp. of *corcyrea* p. 178, JEANNEL Rev. franç. Ent. **24.**

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Reicheidius **gen. n.** for *Reicheia frondicola* Reitt. p. 173 figs., JEANNEL Rev. franç. Ent. **24.**

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Sardoreicheia **subgen. n.** (type *sardoa* Baudi) see *Typhloreicheia*.

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Trephionus otuboi **sp. n.** Japan (characters distinguishing from *Orophicus antelmei*) p. 86 figs., HABU Kontyû **16** 1944.

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Some Palaearctic and Ethiopian Paussidae collected by M. Bruneau de Miré, LUNA DE CARVALHO Rev. franç. Ent. **24:** 281–287, 5 figs.

Paussina, notes on relationships, distribution and ontogenesis, REICHENSPERGER Dtsch. ent. Z. (N.F.) **4:** 61–73, 7 figs.

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Four interesting Italian Dytiscidae, FRANCISCOLO Mem. Soc. ent. ital. **36**: 45–52, 5 figs.

Dytiscidae taken in Venezuela by Nino Sanfilippo, GUIGNOT 1956–1957 Ann. Mus. Stor. nat. Genova **69**: 361–362.

Dytiscidae of Réunion (list p. 98), GUIGNOT Mém. Inst. sci. Madagascar (E) **8**: 98–100, 1 fig.

Dytiscidae of Bolivia, GUIGNOT Opusc. zool. no. 6: 1–10.

Notes on Cybisterini in Vienna Museum, MOUCHAMPS Ann. naturh. Mus. Wien **61**: 278–287, 15 figs.

Dytiscidae from Nyasaland and Southern Rhodesia, catalogue, I, introduction, II, Noterinae, OMER-COOPER J. ent. Soc. S. Afr. **20**: 353–359, 359–372, 11 figs.

Dytiscidae collected in the Transvaal (Rhodes Univ. Exp. 1948), OMER-COOPER Mem. ent. Soc. S. Afr. no. 5: 1–90, 81 figs., 1 fldg. map.

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Clypeodytes (*Leiodytes*) *evanescens* amended description p. 53 figs., OMER-COOPER Mem. ent. Soc. S. Afr. no. 5.

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Cybister smaragdinus Rég. (= *nigro-olivaceus* Zimm.), *modestus* compared p. 146; *dissentiens* (*procax* Guign. compared) Belg. Congo, Br. E. Africa p. 147, (*Melanectes*) *zimmermanni* Fr. W. Africa p. 149 **spp. n.**; *p.* **subsp. n.** *vicinatus* (in list) Fr. Cameroons p. 148 figs., MOUCHAMPS Rev. Zool. Bot. afr. **55.**—*C. procax* subsp. *vicinatus* first description p. 278; *janczyki* **sp. n.** Senegambia p. 279 fig., MOUCHAMPS Ann. naturh. Mus. Wien **61.**

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Guignotus transvaalensis Rég. (= *Bidessus geminodes* var. *zanzibarensis* R.); *orarius* O.-C. not a syn. of *G. zanzibarensis* p. 51 fig., OMER-COOPER Mem. ent. Soc. S.Afr. no. 5.

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Hydaticus (*Guignotites*) *capicola* **ab. n.** *obscurior* southern Africa p. 78 fig., OMER-COOPER t.c.—*H. intermedius-exclamationis* complex pp. 141–145; *e.* Aubé (= *i.* var. *b* Gschw.); *e.* var. *i.* Rég. (= *i.* var. *b* Gschw.) p. 142; *jeanneli* Guign. (= *i.* var. *a* Gschw.); *humeralis* R. (=*wittei* Gschw.); *interrogator* Guign. a distinct sp. not var. of *exclamationis* p. 143; *wittei* Gschw. (= *intermed.* var. *c* Gschw.); *ugandaensis* Guign. (= *exclamationis* Gschw.); *tenuis* Gschw. (= *intermed.* var. *d* Gschw.) p. 144, MOUCHAMPS Rev. Zool. Bot. afr. **55.**

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Hyphydrus (*H.*) *anatolicus* **sp. n.** Turkey (Asia) p. 91 figs., GUIGNOT Bull. Soc. ent. Fr. **62.**—*H.* (*Apriophorus*) *circularis*, *cycloides* compared p. 44 figs., OMER-COOPER Mem. ent. Soc. S. Afr. no. 5.

Ilybius fuliginosus **subsp. n.** *pirinicus* Bulgaria p. 25, GUÉORGUIEV Izd. Inst. Pisc. maced. **2.**

Lacconectus tonkinensis **sp. n.** Tonkin p. 94, GUIGNOT Bull. Soc. ent. Fr. **62.**

Laccophilus carbonelli **sp. n.** Uruguay p. 92, GUIGNOT t.c.—*L. macronychus* p. 43, *paranus* p. 44 **spp. n.** Brazil fig., GUIGNOT Rev. franç. Ent. **24.**—*L. freudei* **sp. n.** Bolivia p. 7, GUIGNOT Opusc. zool. no. 6.—*L. morondavensis* **sp. n.** Madagascar p. 72 fig., GUIGNOT Nat. malgache **9.**—*L. segmentatus* p. 12, *canthydroides* p. 13, *turneri* p. 17, *praeteritus* p. 18, *congener* p. 19 **spp. n.** Transvaal figs., OMER-COOPER Mem. ent. Soc. S. Afr. no. 5.—*L. adspersus* Boh. (= *livens* Rég.) p. 16 figs., BALFOUR-BROWNE in OMER-COOPER t.c.

Liocanthydrus **subgen. n.** (type *angustus* sp. n.) see *Canthydrus.*

Liodessus cancellosus Peru p. 34, *atomus* Brazil p. 36 **spp. n.**, GUIGNOT Rev. franç. Ent. **24.**—*L. andinus* **sp. n.** Bolivia p. 4, GUIGNOT Opusc. zool. no. 6.

Megadytes guignoti **sp. n.** Mexico, Guatemala p. 284; *aubéi* **subsp. n.** *meridionalis* Brazil p. 286 figs., MOUCHAMPS Ann. naturh. Mus. Wien **61.**

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Porhydrus obliquesignatus, *genei* distinguishing characters p. 45 figs., FRANCISCOLO Mem. Soc. ent. ital. **36.**

Rantus (*R.*) *latitans*, (*R.*) *exoletus* distinguishing characters p. 51 figs., FRANCISCOLO t.c.

Rhantus revision of Polish aquatic spp. (distribution, key p. 250) pp. 223–319 figs., GALEWSKI Ann. zool., Warsaw **16.**—*R. phocaenarum* **sp. n.** Réunion p. 99, GUIGNOT Mém. Inst. sci. Madag. (E) **8.**

Scarodytes savinensis Zimm. a good sp. not subsp. of *halensis* p. 92 figs., GUIGNOT Bull. Soc. ent. Fr. **62.**

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not var. of *costipennis* p. 55 figs., BALFOUR-BROWNE in OMER-COOPER Mem. ent. Soc. S. Afr. no. 5.

GYRINIDAE.

Gyrinidae, revision of Ethiopian spp. (mainly *Orectogyrus*, genitalia figured), II, BRINCK 1956 Acta Univ. lund. (N.F.) Avd. 2 **52** no. 14: 1–190, 48 figs.

Gyrinidae of Réunion (list p. 98), GUIGNOT Mém. Inst. sci. Madag. (E) **8:** 100–101, 1 fig.

Andogyrus buqueti Aubé (= *Macrogyrus* (*Proteogyrus*) *leechi* Mouch.) p. 252, MOUCHAMPS Rev. franç. Ent. **24.**

Chipogyrus **subgen. n.** (type *gigas* Ochs) see *Orectogyrus*.

Dineutus (*D.*) *lethicus* **sp. n.** Réunion p. 100 fig., GUIGNOT Mém. Inst. sci. Madag. (E) **8.**

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Gyrinus (*Oreogyrinus*) *colombicus* complex pp. 244–251; (*O.*) *colasi* Colombia p. 244, (*O.*) *feminalis* Venezuela p. 246, (*O.*) *finitimus* Ecuador p. 247 **spp. n.**; *argentinus* **subsp. n.** *monrosi* Argentina p. 251 figs., MOUCHAMPS Rev. franç. Ent. **24.**

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Meiogyrus **subgen. n.** (type *ornaticollis* Aubé) see *Orectogyrus*.

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Orectochilus bicolor Borneo p. 313, *foersteri* Sumatra p. 317, *assimilis* p. 318, *ahlwarthi* p. 320 S. India, *pescheti* Tonkin p. 319 **spp. n.**; *waterstradti* ♀ p. 314 figs., OCHS Senckenb. biol. **38.**

Orectogyrus revision of Ethiopian spp. pp. 1–181; (*Stenogyrus* p. 24, *Miragyrus* p. 26, *Rapogyrus* p. 47, *Vipogyrus* p. 50, *Meiogyrus* p. 89 **subgenn. n.**); (*Amaurogyrus*) *aureovittatus* Fr. Cameroons p. 18, (*Chipogyrus* **subgen. n.** p. 39) *rustibus* Nyasaland p. 42, (*Lobogyrus*) *probus* São Tomé I. p. 72, (*L.*) *eversor* Transvaal p. 78, (*O.*) *kenyacus* Kenya p. 163 **spp. n.**; (*A.*) *convexus* **subsp. n.** *scutarius* p. 21; (*Ochsyogyrus*) *patromimus* **subsp. n.** *par* p. 65; (*Mandrogyrus*) *masculinus* **subsp. n.** *procax* p. 174 Cameroons; (*Gonogyrellus*) *pallidocinctus* **subsp. n.** *incertus* Madagascar p. 87; (*Clypeogyrus*) *demeryi* **subspp. n.** *chicapus* Angola p. 98, *pexus*, *subintermedius* p. 97; (*O.*) *interstitialis* **subsp. n.** *sassanus* p. 130; (*O.*) *kelleni* **subsp. n.** *villosipes* p. 139 Belg. Congo; (*O.*) *angularis* **subspp. n.** *nigeriensis* Nigeria p. 124, *hirus* Gold Coast p. 126; (*O.*) *hancocki* **subsp. n.** *planipes* Uganda p. 144; (*O.*) *kasikiensis* **subsp. n.** *backlundi* N. Rhodesia p. 145; (*O.*) *centralis* **subsp. n.** *contumax* Uganda p. 146; (*O.*) *orientalis* **subsp. n.** *zernyi* Tanganyika p. 150; (*O.*) *dahomeensis* **subsp. n.** *desultor* p. 154; (*O.*) *assimilis* **subsp. n.** *griseovittatus* p. 159; (*O.*) *overlaeti* **subsp. n.** *phaleratus* p. 166; (*O.*) *conjungens* **subsp. n.** *australis* p. 169 Angola; (*O.*) *wittei* **subsp. n.** *phago* Kenya p. 156; *rotundatus* Ochs (= *witteanus* subsp. *famulus* Guign.) pp. 45, 46; *grandis* Rég. (= *submontanus* Bag.) p. 49; *bicostatus* Boh. (= *schistaceus* var. *tibialis* Rég.) p. 121; (*O.*) *elongatus* Rég. (= *ignicosta* Guign.) p. 128; (*O.*) *uellensis* subsp. *nigriventris* Ochs (= *marlieri* Guign.) p. 161; (*O.*) *baguenai* **n. n.** for *paradoxus* Bag.-Cor. nec Ochs p. 162; *perroti* Rég. systematic position discussed p. 92; *familiaris* Ochs emend. spelling p. 130 figs., BRINCK Acta Univ. lund. (N.F.) Avd. 2 **52** 1956 no. 14.

Rapogyrus **subgen. n.** (type *grandis* Rég.) see *Orectogyrus*.

Stenogyrus **subgen. n.** (type *orectochilinus* Ochs) see *Orectogyrus*.

Vipogyrus **subgen. n.** (type *fluviatilis* Rég.) see *Orectogyrus*.

STAPHYLINIDAE.

Piestinae, Omaliinae, Proteininae, Osoriinae, Oxytelinae of Basilewsky Mission 1953 to Ruanda-Urundi, FAGEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58:** 26-72, 30 figs.

Some Staphylinidae of Algeria, FAGEL Bull. Ann. Soc. R. Ent. Belg. **93:** 325–334.

Staphylinidae from the Massiccio del Pollino (list), GRIDELLI Annu. Ist. Zool. Univ. Napoli **8** no. 5: 1–30.

Brachelytra of Réunion, JARRIGE Mém. Inst. sci. Madag. (E) **8**: 103–118, 5 figs.

Coleoptera from the Monti Sibillini, Apennines, 4 (Staphylinidae), SCHEERPELTZ 1955–1956 Mem. Mus. Stor. nat. Verona **5**: 263–277.

Staphylinidae collected in Tanganyika by Lindemann & Pavlitzki, SCHEERPELTZ Veroff. zool. Staats-Samml. Münch. **4**: 151–175, 4 figs.

Revision of Amblyopinini (a trib. not subfam. p. 211), SEEVERS 1955 Fieldiana, Zool. **37**: 211–264, 44 figs.

Systematic revision of termitophilous Staphylinidae (lists pp. 286–320, keys), SEEVERS Fieldiana, Zool. **40**: 59–320, 42 figs.

Notes on Staphylinidae of Czechoslovakia, new records, I, II, III, SMETANA Acta Soc. ent. Čsl. **51** 1955: 135–148, 7 figs.; **52** 1956: 165–180, 24 figs.; **54** : 246–262, 31 figs.

Notes on Omaliinae, STEEL Ent. mon. Mag. **93**: 157–164, 30 figs.

Tachyporinae, Pygosteninae, Aleocharinae of Basilewsky Mission 1953 to Ruanda-Urundi, TOTTENHAM Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58**: 73-135, 16 figs.

Staphylinidae (correction of Staphylinii) Latr., [1803–1804] plea for addition to Official List of Family-Group Names in Zoology pp. 84–88, TOTTENHAM Bull. zool. Nom. **13**.

Abroteles characters p. 122; *pubicollis, lobata* p. 126, *badia* p. 127 **spp. n.** Brazil, SEEVERS Fieldiana, Zool. **40**.

Achenium (*Micrachenium*) *seditiosum* characters; (*A.*) *brunneum* **sp. n.** Spain p. 279 figs., FAGEL Bull. Ann. Soc. R. Ent. Belg. **93**.

Acrolocha angustior, barri p. 77, *asperata, crenulata* p. 78, *leechi, rugosa* p. 79 **spp. n.** Pacific Northwest figs., HATCH Univ. Wash. Publ. Biol. **16** pt. 2.—*A. helferi* **sp. n.** California p. 161; *diffusa* Fauv. from *Omalium* p. 163 figs., STEEL Ent. mon. Mag. **93**.

Acrotona nondescripta **sp. n.** England p. 252 figs., ASHE Ent. mon. Mag. **93**.

Aleochara (*Polychara*) *oregona* p. 138, (*Isochara*) *walla-wallae* p. 139 **spp. n.** Pacific Northwest, HATCH Univ. Wash. Publ. Biol. **16** pt. 2.—*A.* (*Heterochara*) *deserticola* **sp. n.** Algeria p. 334, FAGEL Bull. Ann. Soc. R. Ent. Belg. **93**.

Allotyphlus strinatii Greece, *montanus, pisidicus, turcicus* Turkey (Asia) **spp. n.** p. 67, COIFFAIT Rev. franç. Ent. **24**.

Amanota obscurella Angola (in key), *purpurascens* Belg. Congo p. 121, *rufobrunnea* Natal, Cape Province, *basilewskyi* p. 122, *albicornis* p. 123 Urundi, *eastopi* p. 124, *proxima* p. 126 Kenya, *brunneipennis* Rhodesia p. 125 **spp. n.** figs., TOTTENHAM Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58**.

Amarochara sparsa **sp. n.** Ruanda, Belg. Congo p. 134 fig., TOTTENHAM t.c.

Amblyopinodes **gen. n.** for *Amblyopinus gahani* Fauv. (type), *piceus* Brèthes, *travassosi* C. Lima, *claviger* Franz p. 247; *peruvianus* p. 250, *similis* Peru p. 251 **spp. n.** figs., SEEVERS Fieldiana, Zool. **37** 1955.

Amblyopinus brandesi Kraatz a good sp. not syn. of *jelskii*; *punae* p. 227, *monticolus, akodoni* p. 228, *piurae, ancashi* p. 232, *spinipennis* p. 234, *kalinowskii* p. 243, *pacae* p. 244, *kofordi* Peru, *colombiae* p. 231, *hershkovitzi* p. 238, *emarginatus, chilomysi* p. 239, *montivagans, oryzomysi* p. 240, *huilae* p. 242 Colombia **spp. n.** figs., SEEVERS t.c.—*A. gahani, piceus, travassosi, claviger* see *Amblyopinodes*; *mniszechi, germaini* see *Megamblyopinus*.

Amphichroum key to European spp. pp. 13–16 figs., SCHEERPELTZ Annu. Ist. Zool. Univ. Napoli **8** no. 10.

Amphicroum maculatum **subsp. n.** *immaculatum* Pacific Northwest p. 54 fig., HATCH Univ. Wash. Publ. Biol. **16** pt. 2.

Ancyrophorus columbiensis **sp. n.** Br. Columbia p. 91, HATCH t.c.—*A. andalusiacus* **sp. n.** Spain p. 276 figs., FAGEL Bull. Ann. Soc. R. Ent. Belg. **93**.

Aneurota sulcifrons Casey (=*Bohemiellina paradoxa* Mach.) pp. 87–92, SCHEERPELTZ Mitt. münch. ent. Ges. **46** 1956.

Anotylops **gen. n.** p. 8, *seydeli* **sp. n.** Belg. Congo p. 9 fig., FAGEL Bull. Inst. Sci. nat. Belg. **33** no. 5.

Anotylus scotti p. 11, *laticeps* p. 13, *gughensis* p. 14 **spp. n.** Abyssinia figs., FAGEL t.c.

Anthobium (*Eusphalerum*) *ruffoi* p. 4, (*A.*) *alutaceum* p. 5 **spp. n.** (in list) Italy, GRIDELLI Annu. Ist. Zool. Univ. Napoli **8** no. 5.—*A.* (*A.*) *alutaceum* p. 1, (*Eusphalerum*) *ruffoi* p. 3 first descriptions, figs., SCHEERPELTZ Annu. Ist. Zool. Univ. Napoli **8** no. 10.—*A.* key to Bavarian spp. pp. 102–105, FREUDE Ent. Bl. **53.**—*A. clarkae* p. 65, *sinuosum*, *crenulatum* p. 66 **spp. n.** Pacific Northwest, HATCH Univ. Wash. Publ. Biol. **16** pt. 2.

Arpedium columbiense **sp. n.** Br. Columbia p. 53 fig., HATCH t.c.

Astenus richardi p. 103, *viettei* p. 104 **spp. n.** Réunion figs., JARRIGE Mém. Inst. sci. Madag. (E) **8.**

Atheta (*Hygroecia*) *salfii* p. 26, (*Liogluta*) *pollinensis* p. 27 **spp. n.** (in list) Italy, GRIDELLI Annu. Ist. Zool. Univ. Napoli **8** no. 5.—*A.* (*Hygroecia*) *salfii* p. 24, (*Liogluta*) *pollinensis* p. 26 first descriptions, SCHEERPELTZ Annu. Ist. Zool. Univ. Napoli **8** no. 10.

Autalia capensis Natal p. 118, *pallescens* Ruanda p. 119 **spp. n.** fig., TOTTENHAM Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Basilewskyorus **gen. n.** for *Oxytelus rugegensis* Cam. p. 41 figs., FAGEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Beeria **gen. n.** (Quediina), *punctata* **sp. n.** Oregon p. 231 fig., HATCH Univ. Wash. Publ. Biol. **16** pt. 2.

Blapticoxenus Mann (= *Termitocolonus* Seev.); *brunneus* M. (= *T. ericiogaster* S.) p. 199, SEEVERS Fieldiana, Zool. **40.**

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Bohemiellina paradoxa see *Aneurota sulcifrons*.

Bolitocharini key to Czechoslovak genn. p. 324, SMETANA Acta Soc. ent. Čsl. **54.**

Borbonellica **gen. n.** (nr. *Sipalia*) p. 115, *dentiventris* **sp. n.** Réunion p. 116, JARRIGE Mém. Inst. sci. Madag. (E) **8.**

Bryoporus muricatulus **sp. n.** Idaho p. 127, HATCH Univ. Wash. Publ. Biol. **16** pt. 2.

Cafius (*Bryonomus*) *seminitens*, (*B.*) *canescens* ♂♂ genitalia p. 18 figs., DVOŘÁK Ent. News **68.**

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Chalcochara **gen. n.** (nr. *Cyphaea*) p. 117, *aenea* **sp. n.** Réunion p. 118, JARRIGE Mém. Inst. sci. Madag. (E) **8.**

Conosoma nitidicolle **sp. n.** Réunion p. 112 figs., JARRIGE t.c.

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Coptotermoecia gayi **sp. n.** Australian Capital Territory p. 249 fig., SEEVERS Fieldiana, Zool. **40.**

Cordalia key to African spp. pp. 109–111; *vilhenai* no locality (in key), *pilosa* p. 111, *clara* p. 112, *diluta*, *squamosa* p. 117, *puncticollis* Belg. Congo, *persimilis* p. 115, *evanescens* p. 116 Nigeria, *subimpressa* N.W. Rhodesia p. 114 **spp. n.** figs., TOTTENHAM Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Corotoca araujoi **sp. n.** Brazil p. 143 fig., SEEVERS Fieldiana, Zool. **40.**

Creophilus Samouelle, 1819 and type *maxillosus* L. plea for addition to Official Lists pp. 84–88, TOTTENHAM Bull. zool. Nom. **13.**

Cryptobium (*Homaeotarsus*) *iranoturcestanicum* **sp. n.** Persia, Turkmenia p. 47 figs., SCHEERPELTZ Mitt. münch. ent. Ges. **46** 1956.

Cyrtotyphlus thracicus **sp. n.** Greece p. 62, COIFFAIT Rev. franç. Ent. **24.**

Dianous elegans **sp. n.** Armenia p. 291, YABLOKOV-KHNZORYAN Zool. Zhurn. **36.**

Dioxeuta Sharp (= *Jacobsonella* Silv.) p. 217; *microps* Sh. (= *J. termitobia* Silv.); *flavescens* Cam. p. 218, *indosinensis* Silv. p. 220 from *J.* fig., SEEVERS Fieldiana, Zool. **40.**

Eburniogaster anahuaci **sp. n.** Mexico p. 136 fig., SEEVERS t.c.

Eburniola lujae **sp. n.** (*gastrovittata*, *leucogaster* distinguishing characters p. 150) Brazil p. 152 figs., SEEVERS t.c.

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Sepedophilus carissimus **sp. n.** Br. Columbia p. 125, HATCH t.c.

Silvestrinus see *Termitopulex*; *erythraeanus* see *T. grandicornis.*

Sipalia (*Trachyglutosipalia*) *focarilei*, (*Ditroposipalia*) *tamaninii* **spp. n.** (in list) Italy p. 26, GRIDELLI Annu. Ist. Zool. Univ. Napoli **8** no. 5.—*S.* (*Trachyglutosipalia*) *focarilei* p. 18, (*Ditroposipalia*) *tamaninii* p. 21 first descriptions, SCHEERPELTZ Annu. Ist. Zool. Univ. Napoli **8** no. 10.—*S.* (*Lioglutosipalia*) *matajurensis* p. 57, (*L.*) *lonai* p. 58 **spp. n.** Italy, SCHEERPELTZ Mem. Soc. ent. ital. **36.**

Staphylinus L., 1758 and designated type *erythropterus* (emend. of *erytropterus*) L. plea for addition to Official Lists pp. 84–88, TOTTENHAM Bull. zool. Nom. **13.**

Stenus (*Tesnus*) *yakourensis* **sp. n.** Algeria p. 325, FAGEL Bull. Ann. Soc. R. Ent. Belg. **93.**—*S.* (*S.*) *hatchi* p. 257, (*S.*) *malkini* p. 258, (*S.*) *columbianus* p. 260 **spp. n.** Pacific Northwest figs., HATCH Univ. Wash. Publ. Biol. **16** pt. 2.

Subhaida **gen. n.** (Coryphiini), *rainieri* **sp. n.** Washington pp. 52, 74 fig., HATCH t.c.

Sunius (*Hypomedon*) *fenderi* p. 153, (*Caloderma*) *rugithorax* p. 154 **spp. n.** Pacific Northwest, HATCH t.c.

Sympolemon rufobrunneus **sp. n.** Ruanda p. 82, TOTTENHAM Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Syntomium malkini Oregon, *grahami* Br. Columbia **spp. n.** p. 86, HATCH Univ. Wash. Publ. Biol. **16** pt. 2.

Tachinus lanei p. 111, *acutus* p. 112, *rainieri* p. 113, *ovalis* p. 116, *dilatatus* p. 117, *paradisi*, *contortus*, *thruppi* p. 118, *varians* p. 119 **spp. n.** Pacific Northwest figs., HATCH t.c.

Tachyusa iberica **sp. n.** Spain p. 280, FAGEL Bull. Ann. Soc. R. Ent. Belg. **93.**

Termitella Wasm. (= *Termitissa* Reich., *Termitoctesis* Bernh.) p. 110; *foveolata* R. from *Termitissa* p. 111; *gridellii* B. from *Termitoctesis*; *rubricollis* **sp. n.** Belg. Congo p. 112 figs., SEEVERS Fieldiana, Zool. **40.**

Termitellodes **gen. n.** (nr. *Termitella*), *lativentris* **sp. n.** Belg. Congo p. 114 fig., SEEVERS t.c.

Termiticola silvestrii Wasm. from *Perinthus* p. 173, SEEVERS t.c.

Termitissa see *Termitella*; *foveolata* see *T.*

Termitobia rhodesiae **sp. n.** S. Rhodesia p. 228 fig., SEEVERS Fieldiana, Zool. **40.**

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Termitocolonus see *Blapticoxenus*; *ericiogaster* see *B. brunneus.*

Termitocomes trinidadensis **sp. n.** Trinidad p. 188, SEEVERS Fieldiana, Zool. **40.**

Termitoctesis see *Termitella*; *gridellii* see *T.*

Termitogaster chavantinae p. 94, *wenzeli* p. 96 Brazil, *diversicollis* Colombia p. 98 **spp. n.**; *wasmanni* Holmgr. p. 92, *nigricollis* Silv. p. 95 from *Xenogaster* figs., SEEVERS Fieldiana, Zool. **40.**—*T. simulans* see *Termitomorpha meinerti.*

Termitogerrus Bernh. (= *Lissodiscus* Grassé & Poiss.) a gen. not subgen. of *Termitodiscus*; *lepidulus* G. & P., *habilis* Silv. p. 263, *quaerens* S., *bellicosi* S. p. 264 from *L.*, SEEVERS Fieldiana, Zool. **40.**

Termitohospes unicolor Silv. from *Termitomus* p. 194; *brasiliana* p. 193, *limulus* p. 196, *silvestrii*, *tachyporoides* p. 197 **spp. n.** Brazil fig., SEEVERS t.c.—*T. fasciatus* see *Termitosodalis.*

Termitomimus emersoni, *latipes* **spp. n.** Belg. Congo p. 154 figs., SEEVERS Fieldiana, Zool. **40.**

Termitomorpha Wasm. (= *Thaxteria* Fenyes) p. 84; *meinerti* W. (= *Th. insularis* Fenyes, *Termitogaster simulans* Mann) p. 85 figs., SEEVERS t.c.

Termitomus Silv. a syn. of *Termitosodalis* not of *Termitohospes* p. 200, SEEVERS t.c.—*T. unicolor* see *Termitohospes.*

Termitonda **gen. n.** (Myrmedoniini), *liberiae* (type) Liberia p. 238, *tachyporoides* Belg. Congo p. 239 **spp. n.** fig., SEEVERS Fieldiana, Zool. **40.**

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Termitoptochus correction to Silvestri's key (i.e., *peninsularis* (Silv.) not *insularis*) p. 118, SEEVERS t.c.

Termitopulex Fauv. (= *Silvestrinus* Bernh.); *grandicornis* Fauv. (= *S. erythraeanus* B.) p. 222, SEEVERS t.c.

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Termitoscapha see *Termitopullus*; *gestroi* see *T. sociusculus.*

Termitosodalis Seev. (= *Termitomus* Silv.); *fasciatus* Silv. from *Termitohospes* p. 200, SEEVERS Fieldiana, Zool. **40.**

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Termitotecna Wasm. from Aleocharini to Termitopaediini p. 230, SEEVERS t.c.

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Thaxteria see *Termitomorpha*; *insularis* see *T. meinerti*.

Thinobius (*T.*) *frizzelli* **sp. n.** Br. Columbia, Washington p. 94 fig., HATCH Univ. Wash. Publ. Biol. **16** pt. 2.

Trichopsenius californicus California, *japonicus* Japan **spp. n.** p. 271, SEEVERS Fieldiana, Zool. **40.**

Trigonurus bruzasi **sp. n.** Washington p. 242 fig., HATCH Univ. Wash. Publ. Biol. **16** pt. 2.

Trogophloeus (*Troginus*) *rondaensis* **sp. n.** Spain p. 278, FAGEL Bull. Ann. Soc. R. Ent. Belg. **93.**

Troposipalia (*Brachysipalia*) *hancocki* Bernh. designated type of subgen.; (*T.*) *brunnea* p. 130, (*T.*) *varians* p. 131, (*T.*) *rufescens*, (*T.*) *obscura* p. 132, (*T.*) *nigrescens* p. 133 **spp. n.** Ruanda, TOTTENHAM Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Unamis columbiensis Br. Columbia p. 56, *bjorkmanae* Oregon p. 57 **spp. n.**, HATCH Univ. Wash. Publ. Biol. **16** pt. 2.

Velleius dilatatus early stages p. 269 figs., ZUR STRASSEN Z. Morph. Ökol. Tiere **46.**

Xantholinus key to Czechosl. spp. pp. 253, 255, 261, SMETANA Acta Soc. ent. Čsl. **54.**—*X.* (*Acanthophallus*) *devilleanus* **n. n.** for *raffrayi* Ste.-Claire-Dev. nec Fauv. p. 267, SCHEERPELTZ Mem. Mus. Stor. nat. Verona **5** 1955–1956.—*X.* (*X.*) *raffrayi* further characters p. 11, GRIDELLI Annu. Ist. Zool. Univ. Napoli **8** no. 5.

Xanthopygus borealis **sp. n.** Br. Columbia p. 213 fig., HATCH Univ. Wash. Publ. Biol. **16** pt. 2.

Xenistusa cavernosa Lec. (= *fossata* Lec., *pressa* Lec.) p. 272, SEEVERS Fieldiana, Zool. **40.**

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Zyras Steph. nomenclature discussed p. 234, SEEVERS Fieldiana, Zool. **40.**—*Z.* (*Androdonia*) key to spp. p. 167; (*A.*) *bihastatus* p. 162, (*A.*) *bicochleatus* p. 165 **spp. n.** Tanganyika figs., SCHEERPELTZ Veröff. zool. StaatsSamml. Münch. **4.**—*Z.* (*Pachydonia*) *marshalli* Bernh. from *Pachorhopala* p. 127, TOTTENHAM Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

PSELAPHIDAE.

Pselaphidae of Parc nat. Albert, Belg. Congo (keys), JEANNEL 1956 Explor. Parc nat. Albert (2) fasc. 2: 1–100, 82 figs.

Pselaphidae of Angola, 2nd series, JEANNEL Publ. cult. Comp. Diam. Angola no. 32 111 pp. 153 figs.

Some Pselaphidae from Tonkin taken by Fr. A. de Cooman, JEANNEL Rev. franç. Ent. **24:** 9–32, 29 figs.

British Pselaphidae (nomenclature p. 8), PEARCE Handb. Ident. Br. Ins. **4** pt. 9: 1–32, 41 figs.

Afroplectus key to spp. of Angola p. 36; (*Afroplectidius*) *cycloderus* **n. n.** for *rotundicollis* Jnnl. nec Brend. p. 37; (*Afroplectidius*) *aculeatus*, (*Afroplectidius*) *pedator* p. 38, (*Afroplectodes*) *parviceps*, (*Afroplectus*) *nothus* p. 39, (*Afroplectus*) *morosus* p. 40, (*Afroplectus*) *paradoxus* p. 42, (*Afroplectus*) *duplicatus* Angola, (*Afroplectus*) *globifer* Belg. Congo p. 41 **spp. n.** figs., JEANNEL Publ. cult. Comp. Diam. Angola no. 32.—*A.* (*A.*) *ornatifrons* p. 55, (*A.*) *labratus* p. 56, (*A.*) *kalongensis*, (*A.*) *excavatus* p. 57, (*A.*) *armiger* p. 59, (*A.*) *ambiguus* p. 60, (*A.*) *plicatulus*, (*A.*) *validifrons* p. 61, (*A.*) *brachialis*, (*A.*) *porcatus* p. 63, (*A.*) *setulosus* p. 64, (*A.*) *laciniosus* p. 65, (*A.*) *divaricatus* p. 66, (*A.*)

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Amauronyx maerkeli **var. n.** *subterranea* Centr. Europe p. 130, ROUBAL Acta Soc. ent. Čsl. **51** 1955.

Ancistromus **subgen. n.** (type *longulus* sp. n.) see *Coryphomus*.

Anomozethus caecus ♂ p. 29 fig., JEANNEL Publ. cult. Comp. Diam. Angola no. 32.

Arthriclius armatus **sp. n.** Angola p. 53 figs., JEANNEL t.c.

Arthromelodes cariei Tonkin the true locality not Madagascar p. 17 figs., JEANNEL Rev. franç. Ent. **24.**

Arthromelus (*Arthromelinus*) *coomani* **sp. n.** Tonkin p. 17 figs., JEANNEL t.c.—*A.* (*Euthiomelus* **subgen. n.** p. 79) *dundoanus*, (*E.*) *distinctus*, (*E.*) *xylonomus* p. 80, (*A.*) *inornatus* p. 81, (*Scaiomelus*) *quadridens* p. 75, (*S.*) *lunai*, (*S.*) *trifurcatus* p. 76, (*S.*) *rivularis* p. 77, (*S.*) *benguelanus* p. 79 **spp. n.** Angola figs., JEANNEL Publ. cult. Comp. Diam. Angola no. 32.

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Auchenotropis torticornis **subsp. n.** *meridionalis* Angola p. 85, JEANNEL t.c.—*A. gracilis* p. 89, *ruwenzorica* p. 90 **spp. n.** Belg. Congo figs., JEANNEL Explor. Parc nat. Albert (2) fasc. 2 1956.

Autoplectus machadoi **sp. n.** Angola p. 43 fig., JEANNEL Publ. cult. Comp. Diam. Angola no. 32.

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Batricrator **gen. n.** for *Batrisodes rajah* Raffr. (type), *Batrisophyma hirsutum* Jnnl.; *trabisoides* **sp. n.** Tonkin p. 11 figs., JEANNEL t.c.

Batrisocenus cribricollis **sp. n.** Tonkin p. 15 fig., JEANNEL t.c.

Batrisodes rajah see *Batricrator*.

Batrisophyma hirsutum see *Batricrator*.

Batristellus collaris **sp. n.** Angola p. 63 fig., JEANNEL Publ. cult. Comp. Diam. Angola no. 32.

Baxyris tibialis, filicornis **spp. n.** Angola p. 89 figs., JEANNEL t.c.

Berlaraxis **gen. n.** (nr. *Batraxis*), *coomani* (type) p. 19, *punctata* p. 20 **spp. n.** Tonkin fig., JEANNEL Rev. franç. Ent. **24.**

Bibloplectinus nigrita **sp. n.** Angola p. 33, JEANNEL Publ. cult. Comp. Diam. Angola no. 32.

Bibloporellus angolanus **sp. n.** Angola p. 30, JEANNEL t.c.—*B. mirus* p. 34, *pygidialis* p. 35 **spp. n.** Belg. Congo figs., JEANNEL Explor. Parc nat. Albert (2) fasc. 2 1956.

Brachygluta perforata Aubé a good sp. not var. of *haematica* p. 237, DERENNE Bull. Ann. Soc. R. Ent. Belg. **93.**

Camaldus crassicornis amended figure; *porrecticornis* **sp. n.** Angola p. 109 figs., JEANNEL Publ. cult. Comp. Diam. Angola no. 32.—*C. punctipennis* Schauf., *clementis* S. from *Centrophthalmus* p. 30, JEANNEL Rev. franç. Ent. **24.**

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Celisia pilosa **sp. n.** Belg. Congo p. 86 fig., JEANNEL Explor. Parc nat. Albert (2) fasc. 2 1956.

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Chaetorrhopalus exilis **subsp. n.** *dispar* Belg. Congo p. 33 fig., JEANNEL Explor. Parc nat. Albert (2) fasc. 2 1956.

Cliarthrinidius **gen. n.** (nr. *Cliarthrinus*) p. 51, *carvalhoi* **sp. n.** Angola p. 52 figs., JEANNEL Publ. cult. Comp. Diam. Angola no. 32.

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Ctenistidius **gen. n.** (nr. *Ctenistes*) p. 27, *coomani* **sp. n.** Tonkin p. 28 figs., JEANNEL Rev. franç. Ent. **24.**

Ctenistodites **gen. n.** (nr. *Ctenisomimus*), *pachycerus* **sp. n.** Angola p. 105 figs., JEANNEL Publ. cult. Comp. Diam. Angola no. 32.

Dicrobiotus glaber **subsp. n.** *machadoi* Angola p. 90 figs., JEANNEL t.c.

Dimorphozethus ruwenzoricus **sp. n.** Belg. Congo p. 25 figs., JEANNEL Explor. Parc nat. Albert (2) fasc. 2 1956.

Diplomelinus **gen. n.** (nr. *Dimorphozethus*) p. 27, *machadoi* **sp. n.** Angola p. 28 figs., JEANNEL Publ. cult. Comp. Diam. Angola no. 32.

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Epicaris crassicornis Raffr. a var. of *ventralis* p. 108, JEANNEL t.c.

Euplectus karsteni nymph p. 704 figs., BESUCHET Rev. suisse Zool. **63** 1956.

Euthiomelus **subgen. n.** (type *dundoanus* sp. n.) see *Arthromelus*.

Exallidius **gen. n.** (nr. *Exallus*), *dentaticornis* **sp. n.** Angola p. 49 figs., JEANNEL Publ. cult. Comp. Diam. Angola no. 32.

Filiger brunnescens **sp. n.** Angola p. 98, JEANNEL t.c.

Globosulus obtusus ♂ p. 86; *dentatus*, *foveolatus* **spp. n.** Angola p. 87 figs., JEANNEL t.c.

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Neotrabisus machadoi p. 47, *carvalhoi*, *ocellatus* p. 48, *transversicollis* p. 49 **spp. n.** Angola figs., JEANNEL Publ. cult. Comp. Diam. Angola no. 32.

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Odontalgus key p. 99; *humicola* p. 100, *carvalhoi*, *corrugatus* p. 101, *rugosulus* p. 102 **spp. n.** Angola figs., JEANNEL Publ. cult. Comp. Diam. Angola no. 32.

Paracyathiger coomani **sp. n.** Tonkin p. 26 figs., JEANNEL Rev. franç. Ent. **24.**

Paramaurops caeretana **sp. n.** Italy p. 143 figs., CERRUTI Fragm. ent., Rome **2.**

Parastectenis **gen. n.** (nr. *Stectenis*), *spinosus* **sp. n.** Angola p. 106 figs., JEANNEL Publ. cult. Comp. Diam. Angola no. 32.

Pareuplectops **gen. n.** for *Mechanicus pubescens* Raffr. (type); *coomani* **sp. n.** Tonkin p. 7 figs., JEANNEL Rev. franç. Ent. **24.**

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1956.—*P. auriculatus* see *Philiopsis frontalis*.

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Plectophloeus fischeri, *nitidus* correction to descriptions of larvae p. 702 figs., BESUCHET Rev. suisse Zool. **63** 1956.

Proboscites angolanus **sp. n.** Angola p. 27, JEANNEL Publ. cult. Comp. Diam. Angola no. 32.

Pselaphaulax (*P.*) *carvalhoi* p. 95, (*Trichopselaphus*) *machadoi* p. 96 **spp. n.** Angola fig., JEANNEL t.c.

Pselaphidius forticornis **sp. n.** Angola p. 97 fig., JEANNEL t.c.

Pselaphorites dufaulti Jnnl. from *Pselaphus* p. 94, JEANNEL Explor. Parc nat. Albert (2) fasc. 2 1956.

Pselaphus dufaulti see *Pselaphorites*.

Pseudocliarthrus sericeus Jnnl., *validus* J. from *Hemicliarthrus*; *robustus* **sp. n.** Belg. Congo p. 54, JEANNEL Publ. cult. Comp. Diam. Angola no. 32.

Pseudoplectus (*Hypoplectinus*) *depressifrons* **sp. n.** Tonkin p. 6, JEANNEL Rev. franç. Ent. **24.**

Reichenbachella coomani **sp. n.** Tonkin p. 21 fig., JEANNEL t.c.

Seydelites angolanus **sp. n.** Angola p. 81 figs., JEANNEL Publ. cult. Comp. Diam. Angola no. 32.

Stectenidius **gen. n.** (nr. *Enoptostomus*), *latitarsis* **sp. n.** Angola p. 107 figs., JEANNEL t.c.

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Tetrascapha **gen. n.** (nr. *Oropus*), *dasycerca* **sp. n.** California p. 149 figs., SCHUSTER & MARSH Pan-Pacif. Ent. **33.**

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Trissemus (*T.*) *oblongulus*, (*T.*) *eurycnemis* p. 22, (*T.*) *coomani* p. 23 **spp. n.** Tonkin figs., JEANNEL Rev. franç. Ent. **24.**—*T.* (*T.*) *calundanus* p. 91, (*T.*) *carvalhoi*, (*T.*) *gibbosus* p. 92, (*T.*) *cameianus* p. 93, (*T.*) *dorae*, (*Corynecerus*) *benguelanus* p. 94 **spp. n.** Angola figs., JEANNEL Publ. cult. Comp. Diam. Angola no. 32.

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Cephennium concinnum, *clavatum* **spp. n.** Oregon p. 278, HATCH Univ. Wash. Publ. Biol. **16** pt. 2.—*C. gallicum* Gnglb. nec *thoracicum* in Britain p. 135 figs., PEARCE Ent. mon. Mag. **93.**

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Coelophora inaequalis var. *iridea* Van der Vlies's fig. wrongly described as *deficiens* p. 31, DE GUNST Penggemar Alam **36.**

Coleomegilla Timb. designated as genus p. 47, WATSON Contr. R. Ont. Mus. (Zool.) no. 42 1956.

Cryptogonus orbiculus Gylh. (= *Diomus futahoshii* Ohta, *Scymnus* (*Pullus*) *mitsuhashii* Takiz.) p. 112 fig., MIYATAKE Trans. Shikoku ent. Soc. **5.**

Cycloneda sanguinea **subsp. n.** *caymana* Grand Cayman I. p. 89, CHAPIN Ent. mon. Mag. **93.**

Cydonia pretiosa **sp. n.** S. W. Africa p. 85 fig., MADER Mitt. münch. ent. Ges. **46** 1956.

Diomus rhodesianus **sp. n.** S. Rhodesia p. 311 fig., POPE S. Afr. anim. life Vol. IV.—*D. futahoshii* see *Cryptogonus orbiculus.*

Dysis tricolor **ab. n.** *superba* Belg. Congo p. 124, MADER Rev. Zool. Bot. afr. **55.**—*D. rufovittata* p. 29, *elegans* p. 30 **spp. n.** Belg. Congo, MADER Explor. Parc nat. Upemba, Miss. de Witte fasc. 46.

Epilachna congoana **sp. n.** Belg. Congo p. 6, MADER t.c.—*E. hilaris* p. 110, *depauperata* p. 111, *sexsignata* p. 122 **spp. n.** Belg. Congo; *amoena* Karsch (= *a.* var. *kamerunensis* Weise); *kamerunicola* **n. n.** for *kamerunensis* Weise 1926 nec *a.* var. *k.* 1898 p. 109, MADER Rev. Zool. Bot. afr. **55.**—*E. rudepunctata* **sp. n.** Belg. Congo p. 79, MADER Explor. Parc nat. Albert (2) fasc. 5.—*E. keiseri* **sp. n.** Ceylon; *sparsa* Hbst. identity discussed p. 73; *quinta* ♂ genitalia p. 76 figs., BIELAWSKI Verh. naturf. Ges. Basel **68.**—*E. tonkinensis* **sp. n.** Tonkin p. 91 figs., BIELAWSKI Acta zool. cracov. **2.**

Exochomus confirmed as correct gen. for *kohlschütteri* Weise p. 27, MADER Explor. Parc nat. Upemba, Miss. de Witte fasc. 46.

Harmonia Muls. a gen. not subgen. of *Coccinella* p. 48, WATSON Contr. R. Ont. Mus. (Zool.) no. 42 1956.—*H. octomaculata* ♂ genitalia p. 93 figs., BIELAWSKI Verh. naturf. Ges. Basel **68.**

Hippodamia convergens variations in elytral pattern pp. 101–103 figs., YOSIDA Annot. zool. jap. **29** 1956.

Hyperaspis japonica Crotch (= *Scymnus kuwanai* Ohta) p. 114 fig., MIYATAKE Trans. Shikoku ent. Soc. **5.**—*H. marmottani, vinciguerrae* distinguishing characters p. 121, ALFIERI Bull. Soc. ent. Égypte **41.**

Illeis cincta ♂ genitalia p. 95 figs., BIELAWSKI Verh. naturf. Ges. Basel **68.**

Lotis macromaculata **sp. n.** Belg. Congo p. 23, MADER Explor. Parc nat. Upemba, Miss. de Witte fasc. 46.—*L. quadrivulneratus* **n. n.** for *neglecta* Csy. nec Muls. p. 321, POPE S. Afr. anim. life Vol. IV.

Nephus posticesignatus Cape Province p. 309, *rotundatus* S. Rhodesia p. 310 **spp. n.** figs., POPE t.c.

Ortalia kandyana **sp. n.** Ceylon p. 79; *minuta* ♂ genitalia p. 82 figs., BIELAWSKI Verh. naturf. Ges. Basel **68.**—*O. superba* **sp. n.** Belg. Congo p. 116, MADER Rev. Zool. Bot. afr. **55.**

Paranaemia Csy. a distinct gen. not subgen. of *Coleomegilla* p. 47, WATSON Contr. R. Ont. Mus. (Zool.) no. 42 1956.

Psyllobora schwarzi Cuba p. 89, *vittata* Jamaica p. 90 **spp. n.**, CHAPIN Ent. mon. Mag. **93.**

Rhizobiellus natalensis Natal p. 301, *densepunctatus* p. 303, *epipleuralis* p. 304 Cape Province **spp. n.** figs., POPE S. Afr. anim. life Vol. IV.

Scymnus experientius Transvaal p. 306, *exasperans* Cape Province p. 307 **spp. n.** figs., POPE t.c.—*S.* (*Pullus*) *aemulus* p. 10, (*P.*) *centrorubricus* p. 11, (*P.*) *despectus* p. 13, (*P.*) *postmacularis* p. 14, (*S.*) *ignotus* p. 17, (*S.*) *patruelis* p. 19, (*P.*) *agnatus* **spp. n.**; (*P.*) *alluaudi* **ab. n.** *latecinctus* p. 12 Belg. Congo, MADER Explor. Parc nat. Upemba, Miss. de Witte fasc. 46.—*S.* spp. of Japan pp. 69–76; (*Nephus*) *phosphorus* further description p. 74 figs., BIELAWSKI Trans. Shikoku ent. Soc. **5.**—*S.* (*Pullus*) *sacium* Roub. further description p. 285 figs., BIELAWSKI Ann. hist.-nat. Mus. hung.

(N.S.) **8.**—*S.* (*S.*) *seminigrinus* Kivu p. 118, (*S.*) *adulterinus* Madagascar p. 119 **spp. n.**, MADER Rev. Zool. Bot. afr. **55.**—*S. mitsuhashii* see *Cryptogonus orbiculus*; *kuwanai* see *Hyperaspis japonica.*

Solanophila afra p. 108, *bisoctonotata* p. 121 Belg. Congo, *bisquinquenotata* p. 101, *nigrotincta* p. 102, *rubropustulata* p. 104, *agnata* **spp. n.**; *bissexguttata* **ab. n.** *decas* p. 105; *tenella* **f. n.** *liberta* p. 106 Kivu; *t.* Sic. (= *linnaei* Muls.) p. 107, MADER Rev. Zool. Bot. afr. **55.**—*S. vigintiduopunctata* **sp. n.** Belg. Congo p. 4, MADER Explor. Parc nat. Upemba, Miss. de Witte fasc. 46.

Synharmonia Gnglb. a gen. not subgen. of *Coccinella* p. 48, WATSON Contr. R. Ont. Mus. (Zool.) no. 42 1956.

Verania discolor ♂ genitalia p. 92 figs., BIELAWSKI Verh. naturf. Ges. Basel **68.**

DERMESTIDAE.

Dermestes dimidiatus orientalis, tessellatocollis added to "Catal. Ins. Sinensium" p. 104; *t.* **var. n.** *kaliki* China p. 106 figs., HAVELKA Folia ent. hung. (N.S.) **10.**

Neoanthrenus armstrongi **sp. n.** Australia p. 22 figs., KALÍK Acta Soc. ent. Čsl. **54.**

Trogoderma economic spp. of U.S.A. (key to Nearctic spp. p. 559, to known larvae p. 561) pp. 559–566; *glabrum* Hbst. (= *boron* Beal) p. 561; *inclusum, versicolor* distinguishing characters p. 563; *teukton* **sp. n.** Minnesota, Dakota p. 565 figs., BEAL Ann. ent. Soc. Amer. **49.**

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Byrrhus revision of Asiatic spp. pp. 91–96; *subaeneus, fasciatus, pilula, arietinus* distinguishing characters p. 91; *imstriatus* characters distinguishing from *fasciatus* group p. 93; *fasciatus* Forst. (= *nigrosignum* Reitt.) p. 96; *reitteri* **sp. n.** S. Mongolia p. 94 figs., FIORI Mem. Soc. ent. ital. **36.**

Carpathobyrrhulus tatricus **sp. n.** Tatra Mts. p. 216; *transsylvanicus* characters p. 218 figs., MROCZKOWSKI Ann. zool., Warsaw **16.**

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Microcylloepus chilensis **sp. n.** Chile p. 1; *inaequalis* characters p. 3 figs., JANSSENS t.c.

Stenelmis maculata **sp. n.** Japan p. 43 figs., NOMURA Ent. Rev. Jap. **8.**

HYDROPHILIDAE.

Hydrophilidae of Basilewsky Mission 1953 to Ruanda-Urundi, BALFOUR-BROWNE Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58:** 14–25, 3 figs.

Cercyon (*C.*) *pavidus* p. 16, (*C.*) *basilewskyi* (also Ruanda) p. 17 **spp. n.** Urundi, Belg. Congo, BALFOUR-BROWNE Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

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Tropisternus mexicanus **subsp. n.** *viridis* Florida, Georgia p. 90, YOUNG & SPANGLER Quart. J. Fla Acad. Sci. **19** 1956.

HELODIDAE (CYPHONIDAE).

Cyphon key to Centr. European spp. pp. 252–263, distribution pp. 264–266; *phragmiteticola* Nyh. **n. n.** for *variabilis* auct. nec Thunb.,

pubescens Schiödte nec F. pp. 259, 265; *pubescens* **f. n.** *micromelas* Sweden, Switzerland, p. 266 figs., NYHOLM Faunistik mitt.-eur. Käfer Band 4 1955.—*C. solarii* Italy p. 75, *macedonicus* p. 77, *designandus* p. 78 Macedonia **spp. n.** figs., NYHOLM Ent. Tidskr. **78.**—*C.* sp. early stages pp. 49, 51 figs., HAYASHI Akitu **6.**

Elodes sp. early stages pp. 49, 51 figs., HAYASHI t.c.

Prionocyphon sp. early stages pp. 48, 51 figs., HAYASHI t.c.

RHIPICERIDAE (SANDALIDAE).

Sandalus camerunus **sp. n.** Fr. Cameroons p. 774 fig., DAHL Bull. Inst. franç. Afr. noire (A) **19.**

BOSTRYCHIDAE.

Bostrychidae of Mozambique (keys), FERREIRA & DA VEIGA FERREIRA 1951 Contrib. estud. ins. xilóf. 1 Parte: 23–83, 21 figs., 4 maps (3 fldg.).

Hendecatomus lanatus figured p. 57 fig., CHÛJÔ Akitu **6.**

Xylobosca revision (keys pp. 7–9, spp. groups pp. 2–6) pp. 1–23; *bispinosa* MacLeay designated type p. 2; *spinifrons* Lesne (= *geometrica* Lesne) p. 6; *bispinosa* MacLeay (= *elongatula* M.) pp. 3, 10; *canina* Blackb. (= *leai* Lesne) pp. 4, 11; *vidua* p. 16, *decisa* p. 18 ♀♀; *gemina*? p. 20, *cuspidata* ♂♂; *neboissi* **sp. n.** Victoria p. 13 figs., VRYDAGH Bull. Inst. Sci. nat. Belg. **33** no. 52.

LYCTIDAE.

Polish Lyctidae, DOMINIK Keys ident. Polish ins. pt. XIX Col. no. 43 12 pp. 13 figs.

Revision of the New World spp. of powder-post beetles (key to genn. of the World p. 12, check-list p. 13), GERBERG Tech. Bull. U.S. Dep. Agric. no. 1157: 1–55, 14 pls.

Lyctus key to New World spp. p. 16; *chilensis* **sp. n.** Chile p. 21 figs., GERBERG Tech. Bull. U.S. Dep. Agric. no. 1157.

Phyllyctus gounellei re-description p. 70 fig., SANTORO Rev. Soc. ent. argent. **19.**

Trogoxylon Lec. date of description 1861 not 1862 p. 71, SANTORO t.c. (*See* Z.R. **93** 1956 p. 285 col. 2.)

ANOBIIDAE.

Anobium (*A.*) *punctatum* (larva p. 93), *hederae*, *inexpectatum* (larva p. 93) further description pp. 87–92 figs., CYMOREK Ent. Bl. **53.**

Ernobius synopsis of Californian spp. (key pp. 157–159) pp. 157–161; *debilis* Lec. a valid sp. not syn. of *punctulatus*; *conicola* Fisher correct name for *americanus* Pic; *melanoventris* p. 159, *pinicola* p. 160 **spp. n.** California, RUCKES Pan-Pacif. Ent. **33.**

Nicobium castaneum **var. n.** *subparallelum* [Portugal] p. 48, figs. 32, 33, SARAIVA Mem. Lab. nac. Engenh. civ., Lisbon no. 107.

Xyletinus revision of Centr. Europ. spp. (key p. 30) pp. 27–37; (*Calypterus*) *alienus* p. 31, *planicollis* p. 36 **spp. n.** Centr. Europe figs., LOHSE Ent. Bl. **53.**

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Gibbium psylloides larva p. 123 figs., MATHUR Ind. Forest Rec. (N.S.) Ent. **9.**

Ptinus fur L. (= *latro* F.); *mobilis* **n. n.** for *latro* auct. nec F.; *clavipes* Panz. (= *hirtellus* Sturm) p. 201 figs., MOORE Proc. R. ent. Soc. Lond. (B) **26.**

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Polish Lymexylonidae, DOMINIK Keys ident. Polish ins. pt. XIX Col. no. 44 13–22 pp. 17 figs.

CLERIDAE.

Trichodes audouini-dubreuili **sp. n.** Morocco p. 42, REYMOND C.R. Soc. Sci. nat. Maroc **22** 1956.—*T. ammios*, *flavocinctus* distinguishing characters p. 299 figs., DEL CAÑIZO Bol. Pat. veg. Ent. agríc., Madrid **22** 1955–1956.

MALACHIIDAE.

Attalus bosqui see *Tucumanius*; *carinatifer*, *cyaneonotatus* see *Tropiebaeus*.

Carphurus rhytideres see *Thoraxocarphurus*.

Dicranolaius guttulatus Fairm. from *Laius* p. 46 figs., WITTMER Mitt. schweiz. ent. Ges. **30.**

Ebaeus delkeskampi **sp. n.** Assam p. 43, WITTMER t.c.

Hypebaeus impressus **sp. n.** Assam p. 42 fig., WITTMER t.c.—*H. externecostatus*, *brevecarinatus* see *Tropiebaeus*; *cavernosus* see *T.*

Indiebaeus **gen. n.** (nr. *Tropiebaeus*), *crassitibia* (type), *dentistylus* **spp. n.** India p. 44 figs., WITTMER Mitt. schweiz. ent. Ges. **30.**

Laius guttulatus see *Dicranolaius*.

Lemphus viridis Haiti, *sexmaculatus* Venezuela **spp. n.** p. 156, WITTMER Mitt. schweiz. ent. Ges. **30.**

Luzonotroglops bimaculatus **sp. n.** Java p. 576, WITTMER Ann. Mag. nat. Hist. (12) **10.**

Malachiomimus sericeus **sp. n.** Tibet p. 578, WITTMER t.c.

Thoraxocarphurus **gen. n.** for *Carphurus rhytideres* Lea p. 351, WITTMER t.c.

Tropiebaeus **gen. n.** for *Attalus carinatifer* Pic (type), *cyaneonotatus* Pic, *Hypebaeus externecostatus* Pic, *brevecarinatus* Pic p. 576; *garhwalensis* **sp. n.** India p. 577 fig., WITTMER t.c.—*T. cavernosus* Champ. from *Hypebaeus* p. 43 fig., WITTMER Mitt. schweiz. ent. Ges. **30.**

Tucumanius cameroni **sp. n.** Haiti p. 157, WITTMER t.c.—*T. maculatus* **sp. n.** Argentina p. 30; *bosqui* Pic from *Attalus* p. 31, WITTMER Neotropica **1** 1954.

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(CANTHARIDAE).

Anisotelus oculatus **subsp. n.** *melanurus*; *tsengaensis* p. 26, *gressitti* p. 28 **spp. n.** New Guinea figs., WITTMER Mitt. schweiz. ent. Ges. **30.**

Caccodes oceaniae Bourg. (= *debilis* Sharp) p. 30; *palniensis* **sp. n.** S. India p. 31 figs., WITTMER t.c.

Callosonotatum sumatrense **sp. n.** Sumatra p. 572, WITTMER Ann. Mag. nat. Hist. (12) **10.**

Cantharis pseudoquadripunctata **sp. n.**; *obscura* **ab. n.** *kaszabi* Czechoslovakia pp. 123, 125 figs., VOYSKA Acta Soc. ent. Čsl. **54.**

Chauliognathus wareoensis, *roseicollis* p. 745, *gibbosus* p. 746, *gressitti* p. 747 **spp. n.** New Guinea, WITTMER Ann. Mag. nat. Hist. (12) **9.**

Discodon rossi **sp. n.** Peru p. 151; for *brevebasale* Pic read *brevehumerale* Pic p. 152 [*cf.* Z.R. **91** 1954 No. **3960**], WITTMER Mitt. schweiz. ent. Ges. **30.**

Hyponotum (*Micronotum*) subgenotype *nodicorne* Sol. p. 151, WITTMER t.c. [*Cf.* Z.R. **86** 1949 p. 225.]

Kandyosilis luchti Sumatra, *transversesulcata* S. India **spp. n.** p. 568 figs., WITTMER Ann. Mag. nat. Hist. (12) **10.**

Malthinus indicus **sp. n.** S. India p. 42, WITTMER Mitt. schweiz. ent. Ges. **30.**

Maltypus list of Indo-Malayan, N. Guinea and Philippines spp.; *niger* further description p. 32; *humeralis* p. 33, *maculatus* p. 34, *delicatulus* p. 38, *montanus* p. 39, *lewisi*, *dikoyaensis* p. 40, *kandyanus* p. 41 Ceylon, *kodaikanalensis* p. 34, *campbelli* p. 35, *tropicus*, *longispinus*, *madrasicus* p. 36, *octacamundensis* p. 37, *nilgiriensis* p. 41 S. India, *penangensis* Malaya p. 38 **spp. n.** figs., WITTMER t.c.

Microichthyurus rossi Philippines, *nilgiriensis* S. India **spp. n.**, WITTMER Ann. Mag. nat. Hist. (12) **10.**

Mimomalthinus indicus **sp. n.** India p. 575 fig., WITTMER t.c.

Polemiosilis ruficeps **sp. n.** Java p. 570 figs., WITTMER t.c.

Polemius Lec. (= *Silisogaster* Pic); *denticornis* Blanch. (=*S. anormalicornis* P.) p. 29, WITTMER Neotropica **1** 1954.

Prosthaptus mang (*reducticornis* Wittm. compared) p. 227, *chil* (*basilewskyi* Pic compared p. 230) p. 229, *graniger* p. 230, *repletus* p. 231 **spp. n.**; *africanus* **subsp. n.** *katangae* p. 233 Belg. Congo figs., MAGIS Rev. Zool. Bot. afr. **56.**

Pseudopachymesia wallacei **subsp. n.** *boekitensis* Sumatra p. 572, WITTMER Ann. Mag. nat. Hist. (12) **10.**

Pseudosilis excavaticornis **sp. n.** Sumatra p. 572 figs., WITTMER t.c.

Silidius (*Wittmerus* **subgen. n.** p. 221) *tridentatilobus* further description p. 224; *basilewskyi* Pic reduced to var. of *abyssinicus* p. 225 figs., MAGIS Rev. Zool. Bot. afr. **56.**

Silis matherana p. 29, *dehraduna*, *andamana* p. 30 **spp. n.** India figs., WITTMER Mitt. schweiz. ent. Ges. **30.**—*S. haitiana* p. 152, *azurea* p. 153 **spp. n.** Haiti figs., WITTMER t.c.—*S. rufopubescenta* **sp. n.** S. India p. 573, WITTMER Ann. Mag. nat. Hist. (12) **10.**—*S. martinezi* **sp. n.** Argentina p. 29 fig., WITTMER Neotropica **1** 1954.

Silisogaster see *Polemius*; *anormalicornis* see *P. denticornis*.

Tylocerus Dalm. a valid gen. not syn. of *Anisotelus* Hope p. 26, WITTMER Mitt. schweiz. ent. Ges. **30.**

Wittmerus **subgen. n.** (type *abyssinicus* Pic) see *Silidius*.

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Rhagophthalmus sp. larva p. 788 fig., RAJ J. Bombay nat. Hist. Soc. **54.**

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Tytthonyx (*Thinalmus*) *kissingeri* Mexico p. 154, (*Th.*) *antillarum*, (*Th.*) *haitiensis* Haiti p. 155 **spp. n.**, WITTMER Mitt. schweiz. ent. Ges. **30.**

DRILIDAE (KARUMIIDAE).

Drilonius pallidulus Burma, *ceylanicus* Ceylon **spp. n.** p. 567 figs., WITTMER Ann. Mag. nat. Hist. (12) **10.**

Ototretadrilus delkeskampi **sp. n.** Ceylon p. 25 figs., WITTMER Mitt. schweiz. ent. Ges. **30.**

EUCNEMIDAE (MELASIDAE, CEROPHYTIDAE).

Dirhagitae key to Neotropical genn. pp. 378–379, COBOS Rev. bras. Biol. **17.**

Dirhagus rufescens **sp. n.** Argentina p. 374 figs., COBOS t.c.

Fryanus japonicus **sp. n.** Japan p. 46 figs., HISAMATSU Trans. Shikoku ent. Soc. **5.**

Heterotaxis nipparensis **sp. n.** Japan p. 45 figs., HISAMATSU Akitu **6.**

Melocarvalhosia **gen. n.** (nr. *Balistica*) p. 376, *balisticoides* **sp. n.** Argentina p. 377 figs., COBOS Rev. bras. Biol. **17.**

Nematodes regularis **sp. n.** Brazil p. 373 fig., COBOS t.c.

Vitellius texanus **sp. n.** Texas p. 9 fig., KNULL Ohio J. Sci. **57.**

ELATERIDAE (PHYLLOCERIDAE, DICRONYCHIDAE).

Snappers of Niigata Prefecture, 1956, BABA & KISHII Akitu **6**: 67–75, 1 pl., 1 map.

Elateridae of Nachi, Virgin forest, Japan, KISHII Akitu **6**: 84–89, 5 figs.

Elateridae key to larvae, RUBEL 1955 Abiks Loodusev. no. 22: 1–36, 16 figs.

Elateridae of Micronesia, VAN ZWALUWENBURG Ins. Micron. **16** no. 1: 1–66, 12 figs.

Adzusa **gen. n.** (nr. *Anathesis*) p. 10, *inexpecta* **sp. n.** Japan p. 11 figs., KISHII Ent. Rev. Jap. **8.**

Ampedus (*Pademus* **subgen. n.**) pp. 70, 74, BABA & KISHII Akitu **6.**

Anchastus incertus p. 59, *dybasi* p. 60 **spp. n.** Caroline Is. figs., VAN ZWALUWENBURG Ins. Micron. **16** no. 1.

Aphricus neomexicanus New Mexico, *knowltoni* Utah p. 200, *texanus* Texas p. 201 **spp. n.**, KNULL Ohio J. Sci. **57.**

Aplastus acuta see *Ctenicera*.

Compsolacon cognatus **sp. n.** Mariana Is., Caroline Is. p. 8 figs., VAN ZWALUWENBURG Ins. Micron. **16** no. 1.

Ctenicera acuta Knull from *Aplastus* p. 202, KNULL Ohio J. Sci. **57.**

Dalopius tamui **sp. n.** Japan p. 86 figs., KISHII Akitu **6.**

Elater revision of USSR spp. (proposed new classification based on ♂ genitalia, groups of allied spp., keys)

pp. 451–475 figs., GUR'EVA Ent. Obozr. **36.**

Hapatesus (*H.*) *kershawi* p. 500, (*H.*) *opulentus* p. 505 New S. Wales, Victoria, (*H.*) *zonatus* New S. Wales p. 504, (*H.*) *argentatus* p. 500, (*H.*) *tepidus* p. 503, (*H.*) *electus* p. 508, (*H.*) *junctus* p. 509, (*Minutesus* **subgen. n.** p. 509) *pervulgatus* p. 511 New S. Wales, Queensland, (*H.*) *globosus* p. 505, (*M.*) *sagittarius* p. 511, (*M.*) *gundus*, (*M.*) *pallidus* p. 512 Queensland **spp. n.**; (*H.*) *pretiosus* further description p. 502; (*H.*) *minor* Lea (= *leai* Schenk.) a good sp. not var. of *hirtus* p. 507; (*M.*) *bubanus* **n. n.** for *hirtus* var. *minor* Elst. nec Lea p. 513 figs., NEBOISS Aust. J. Zool. **5.**—*H. jugulatus* (*dubius*), *minutus* see *Toorongus*.

Harminius (*Diacanthous*) *antennatus* **sp. n.** Japan p. 10 fig., KISHII Ent. Rev. Jap. **8.**

Hypolithus motschulskyi **subsp. n.** *babai* Japan pp. 69, 73, BABA & KISHII Akitu **6.**

Kometsukia **gen. n.** (nr. *Ampedus*), *vesticornis* **sp. n.** Japan p. 11 figs., KISHII Ent. Rev. Jap. **8.**

Lacon fuliginosus see *Sabikikorius*.

Megapenthes brunniventris Cand. (= *bakeri* Fleut., *Melanoxanthus usingeri* Van Zw.) p. 38; *disjunctus* Ifaluk I., *carinifrons* p. 39, *subinoconditus* p. 40 Palau Is. **spp. n.** figs., VAN ZWALUWENBURG Ins. Micron. **16** no. 1.

Melanoxanthus Eschsch. (= *Pacificola* Van Zw.) p. 42; *comptus* Van Zw. (= *palustris* Van Zw., *P. vitiensis* Van Zw.) p. 55; *divergens* p. 43, *festivus* p. 44, *cracens*, *varians* p. 46, *dissitus* (also Mariana Is.) p. 48, *argus* p. 49, *minor* p. 50, *lepidus* p. 51, *sannio* p. 52, *venustus* p. 54, *silus* p. 56, *similis*, *simplex* p. 57 Caroline Is., *arcuatus* Mariana Is. p. 51, *lariversi* Marshall Is. p. 53 **spp. n.**; *luteus* **subsp. n.** *aquilus* Caroline Is. p. 50 figs., VAN ZWALUWENBURG t.c.—*M. usingeri* see *Megapenthes brunniventris*.

Minutesus **subgen. n.** (type *bubanus* Neb.) see *Hapatesus*.

Negastrius niponicus **sp. n.**; *quadrillum* **var. n.** *obscurimaculatus* pp. 69, 73 Japan; *optatus* Lewis a var. of *q.* p. 69 figs., BABA & KISHII Akitu **6.**—*N. aino* **sp. n.** Japan p. 12 figs., KISHII Ent. Rev. Jap. **8.**

Neodiploconus boninsis **sp. n.** Bonin Is. p. 64 figs., VAN ZWALUWENBURG Ins. Micron. **16** no. 1.

Pacificola see *Melanoxanthus*; *vitiensis* see *M. comptus*.

Pademus **subgen. n.** (type *canalicollis* Lewis) see *Ampedus*.

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Sabikikorius fuliginosus Cand. from *Lacon* p. 84, KISHII Akitu **6.**

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Toorongus **gen. n.** for *Hapatesus jugulatus* Cand. (type) (= *H. dubius* Schwarz), *minutus* Schwarz p. 515; *bivius* (also Queensland) p. 517, *excelsus* p. 519 **spp. n.** New S. Wales, Victoria figs., NEBOISS Aust. J. Zool. **5.**

BUPRESTIDAE.

Chalcophorini of S. America (key pp. 195–196, genn. to be excluded p. 191), COBOS Arch. Inst. Aclimat. **6:** 191–198, 7 figs.

Buprestidae of Georgia (key pp. 9–16), FRANKLIN & LUND 1956 Tech. Bull. Ga agric. Exp. Stas (N.S.) no. **3:** 1–48, 5 pls.

Buprestids of Eastern Asia, 4, KUROSAWA Bull. nat. Sci. Mus., Tokyo (N.S.) **3:** 183–194, 4 figs.

Acmaeodera arnoldi Théry a r. of *subprasina* p. 199; *s.* **subsp. n.** *theryi* Swaziland p. 200, COBOS Arch. Inst. Aclimat. **6.**

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from *P.* p. 171 figs., ESPAÑOL COLL Eos **33.**—*H.* of E. Canary Is. (key pp. 14–16) pp. 3–16; *fernandezi* **sp. n.** Canary Is. p. 12 figs., ESPAÑOL C. Trab. Mus. Zool., Barc. (N.S. zool.) **2** no. 4.

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Pimelia mediatlanta Koch a r. of *echidna* not of *oblonga*; *pilosa* Esc., *tarudantica* K. rr. of *discicollis* not of *crenata* p. 342, ANTOINE Bull. Soc. Sci. nat. Maroc **36.**—*P.* (*Homalopus*) *hayekae* **sp. n.** N. India p. 297, KASZAB Ann. hist.-nat. Mus. hung. (N.S.) **8.**

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Pseudisopus **gen. n.** (nr. *Isopus*), *gressitti* **sp. n.** Truk I. p. 254 fig., KULZER Ins. Micron. **17** no. 3.

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Stenosis mediatlantis **subspp. n.** *kocheri*, *robustior*; *elvirae* **subsp. n.** *arganeticola* Morocco p. 42 figs., ANTOINE Bull. Soc. Sci. nat. Maroc **37.**

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Zophosis zhenzhuristi Yemen, *pulverulenta* (with **subsp. n.** *latissima*) Persia **spp. n.** p. 529, BOGACHEV Zool. Zhurn. **36.**

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Chromomaea curvitibialis **sp. n.** Queensland p. 361 fig., BUCK Ent. mon. Mag. **92** 1956.

LAGRIIDAE.

Lagriidae of the Danish Exped. 1949–50 to Fr. Cameroons, DAHL Bull. Inst. franç. Afr. noire (A) **19:** 770–773.

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SCRAPTIIDAE.

Scraptiidae from the Massiccio del Pollino, Italy, FRANCISCOLO Annu. Ist. Zool. Univ. Napoli **8** no. 1: 5–7.

Scraptiidae of the S. W. Arabia Exped. 1937–1938 (key to genn. of Pentariini p. 457), FRANCISCOLO Exped. S. W. Arabia 1937–8 **1:** 453–467, 6 figs.

Anaspis (*Larisia*) *meridionalis* **sp. n.** Aden p. 465 figs., FRANCISCOLO Exped. S. W. Arabia 1937–8 **1.**—*A. defarguesi* see *Pseudopentaria*.

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Scraptia (*S.*) *adenensis* **sp. n.** Aden p. 453 figs., FRANCISCOLO t.c.

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Anthicidae of the S. W. Arabia Exped. 1937–1938, PIC & HAWKINS Exped. S. W. Arabia 1937–8 **1:** 435–450, 6 figs.

Amblyderus longidentatus **sp. n.** Aden p. 436 fig., PIC & HAWKINS Exped. S. W. Arabia 1937–8 **1.**

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New Meloidae from Israel, KASZAB Bull. Res. Counc. Israel (B) **6:** 229–232.

Meloidae of Parc nat. Upemba, Belg. Congo, KASZAB Explor. Parc nat. Upemba, Miss. de Witte fasc. **47:** 1–45, 129 figs.

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Coryna upembana **sp. n.** (with **abb. n.** *simillima, francqueni, katangana* p. 42, *kiambiana* p. 43) Belg. Congo p. 40 figs., KASZAB t.c.

Croscherichia richteri **sp. n.** Persia p. 53 figs., KASZAB Jh. Ver. vaterl. Naturk. Württemb. **112.**

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Eupompha (*E.*) *terminalis* **sp. n.** (characters distinguishing from *sulcifrons* p. 124) Mexico p. 123 figs., SELANDER Ent. News **68.**

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Zonitis bytinskii **sp. n.** Israel p. 231, KASZAB Bull. Res. Counc. Israel (B) **6.**

Zonitopsis gibdoanus **sp. n.** Tanganyika p. 631, KASZAB Ann. Mag. nat. Hist. (12) **9.**

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Some Japanese Mordellidae, CHÛJÔ Mushi **30:** 1–10, 3 figs., 11–22, 7 figs.

Mordellidae of Centr. Europe, ERMISCH 1956 Faunistik mitt.-eur. Käfer Bd. **5** 269–321 pp. 6 pls.

Mordellidae of S. Africa (morphological structures of taxonomic value p. 212, subfam. Ctenidiinae p. 232, tribe Stenaliini p. 238), FRANCISCOLO S. Afr. anim. life Vol. IV: 207–291, 26 figs.

Mordellidae from the Massiccio del Pollino, Italy, FRANCISCOLO Annu. Ist. Zool. Univ. Napoli **8** no. 1: 2–5.

Mordellidae of the S.W. Arabia Exped. 1937–1938, FRANCISCOLO Exped. S.W. Arabia 1937–8 **1:** 467–469, 1 fig.

Notes on Japanese Mordellidae, II, NAKANE Ent. Rev. Jap. **8:** 51–52, 1 pl.

Mordellid beetles of Yakushima, Japan, NOMURA Ent. Rev. Jap. **8:** 40–42, 2 figs.

Anaspis (*Nassipa*) *takeii* **sp. n.** Japan p. 8 figs., CHÛJÔ Mushi **30.**

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Conaliini **trib. n.** p. 273, ERMISCH Faunistik mitt.-eur. Käfer Bd. **5** 1956.

Falsomordellistena (*F.*) *shirozui* **sp. n.** Japan p. 16 figs., CHÛJÔ Mushi **30.**—*F.* (in err. as *Falosmordellistena*) *vagevittata* **sp. n.** Japan p. 50, NAKANE Insecta matsum. **21.**—*F. nipponica* **sp. n.** Japan p. 9 figs., NOMURA Ent. Rev. Jap. **8.**

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Hoshihananomia katoi **sp. n.** Japan p. 3 figs., NAKANE & NOMURA Ent. Rev. Jap. **8.**—*H. composita* **subsp. n.** *borealis* Japan p. 40 figs., NOMURA Ent. Rev. Jap. **8.**

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Metatomoxia **subgen. n.** (type *scutellata* Kôno) see *Paratomoxia.*

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Mordellistena pseudoparvula, *falsoparvula*, *parvuloides* pp. 281, 306, *stöckleini* pp. 282, 306, *gallica*, *mulsanti*, *meuseli*, *bodemeyeri* p. 283, *korschefskyi* pp. 283, 307, *kochi* p. 284, *horioni*, *minutula* pp. 285, 307, *austriacensis*, *rhenana* pp. 285, 308, *dvoraki* pp. 286, 308, *feigei* pp. 287, 309, *pygmaeola*, *michalki* pp. 288, 310, *dalmatica*, *kölleri* pp. 289, 310, *pseudonana*, *klapperichi* pp. 291, 311 Centr. Europe, *paraintersecta* Syria p. 284 **spp. n.** figs., ERMISCH t.c.—*M.* (subgen. *Pseudomordellistena* Ermisch key to spp. p. 78) from Japan, Formosa and S. China pp. 77–90; (*P.*) *otohime* p. 84, (*P.*) *kaguyahime* p. 85 **spp. n.** Japan figs., NOMURA & KATÔ Trans. Shikoku ent. Soc. **5.**—*M.* (*M.*) *arabissa* **sp. n.** Aden p. 467 figs., FRANCISCOLO Exped. S.W. Arabia 1937–8 **1.**—*M.* (*Mordellina*) *shimoyamai* **sp. n.** Japan p. 6 fig., CHÛJÔ Mushi **30.**—*M.* (*M.*) *yezoensis* p. 21, (*Mordellina*) *ainonia* p. 18, (*Mordellina*) *kurosai* p. 20 **spp. n.** Japan figs., CHÛJÔ t.c.

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Rhipiphoridae phylogenetic relationships of higher groups, SELANDER Ann. ent. Soc. Amer. **50:** 92–103, figs.

Falsorhipidius arcuaticornis further description p. 344 figs., BESUCHET Bull. Soc. vaud. Sci. nat. **66.**

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Nephrites Shuck. (=*Hemirhipidius* Hell. p. 89) systematic position discussed p. 88; *Pictipes* genitalia p. 93 figs., SELANDER Ann. ent. Soc. Amer. **50.**—*N. australis*, *maximus*, *nitidioides* see *Riekella.*

Pirhidius **gen. n.** (nr. *Rhipidius*), *beaumonti* **sp. n.** Brazil p. 348 figs., BESUCHET Bull. Soc. vaud. Sci. nat. **66.**

Pseudorhipidius canaliculatus further description p. 342 figs., BESUCHET t.c.

Riekella **gen. n.** for *Nephrites nitidioides* Riek (type), *australis* R., *maximus* R. p. 91, SELANDER Ann. ent. Soc. Amer. **50.**

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Genitalia of Strepsiptera, PASTEELS in TUXEN 1956 Taxonomist's glossary . . . 140–142 pp., figs.

Elenchus tempeltoni larva, pupa p. 81 figs., WILLIAMS Trans. R. ent. Soc. Lond. **109.**

Lamellicornia.

Scarabaeoidea of the Danish Exped. 1949–50 to Fr. Cameroons, DAHL Bull. Inst. franç. Afr. noire (A) **19:** 778–791, 3 figs.

Lamellicornia of Hungary, list, ENDRÖDI Folia ent. hung. (N.S.) **10:** 145–226.

Scarabaeidae of Sweden (key to genn. pp. 31, 132), LANDIN Svensk Insektfauna **9** no. 46 155 pp. 72 figs.

Sex identification in some larvae of Scarabaeoidea, MENEES Bull. Brooklyn ent. Soc. **52:** 97–100, 4 figs.

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PASSALIDAE.

Passalidae taken in the Perijá (Zulia) region of Venezuela by expeditions of the Sociedad de Ciencias Naturales La Salle, ROZE 1955 Mem. Soc. Cienc. nat. La Salle **15** no. 40: 63–68, 4 figs.

Veturius louwerensi **sp. n.** Colombia p. 23, VAN DOESBURG Ent. Ber., Amst. **17.**

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Lucanidae of Parc. nat Upemba, Belg. Congo, ENDRÖDI Explor. Parc nat. Upemba, Miss de Witte fasc. 46: 41–42.

Lucanidae of Réunion, PAULIAN Mém. Inst. sci. Madagascar (E) **8:** 95–96, 7 figs.

Platycerus synonymy discussed p. 104, LANDIN Ent. Tidskr. **78.**

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American Canthonini (key to genn. pp. 93–96, 182–185), PEREIRA &

MARTÍNEZ 1956 Rev. bras. Ent. **6**: 91–192, 87 figs.

Arachnodes fitoensis p. 224, *tibialis* p. 225, *perroti* p. 227 **spp. n.** Madagascar figs., LEBIS Bull. Soc. ent. Fr. **61**.

Canthon subhyalinus, quadriguttatus, quadrimaculatus, viridis, lamprimus, pilluliformis, juvencus, obscurus, aequinoctialis, furvus, securus, candezei, foveiventris see *Glaphyrocanthon*; *politus, bimaculatus, femoralis, angustatus, coloratus, rubrescens, semiopacus, luteicollis* see *Geocanthon*; *imitans, pygidialis, cyanocephalus, aereus, nigriceps, maculatus* see *Scybalocanthon*; *smaragdulus, fulgidus* see *Goniocanthon*; *callosus, signifer, violaceus* see *Nesocanthon*; *felix* see *Pseudocanthon xanthurus*; *planus* see *Pseudepilissus*; *rubromaculatus* see *Canthonidia*.

Canthonidia rubromaculatus Blanch. from *Canthon* p. 109, PEREIRA & MARTÍNEZ Rev. bras. Ent. **6** 1956.

Copris synonymy discussed p. 106, LANDIN Ent. Tidskr. **78**.

Deltochilum (*Calhyboma*) revision (key p. 8) pp. 7–48; (*C.*) *costalimai* Brazil p.12, (*C.*) *luederwaldti* Ecuador p. 29 **spp. n.** figs., PEREIRA & D'ANDRETTA Rev. bras. Ent. **4** 1956.—*D.* key to subgenn. p. 120; (*Deltohyboma*) *diringshofeni* **sp. n.** Brazil p. 122, PEREIRA & MARTÍNEZ Rev. bras. Ent. **6** 1956.

Dendropemon hirticollis Olsouf. (= *montei* Pessoa and Lane) p. 238, PEREIRA & MARTÍNEZ op. cit. **5** 1956.

Ennearabdini **trib. n.** p. 238, PEREIRA & MARTÍNEZ t.c.

Geocanthon **gen. n.** (key p. 136) for *Canthon politus* Har., *bimaculatus* Schmidt, *femoralis* Chevr., *angustatus* H., *coloratus* S., *rubrescens* Blanch. (type), *semiopacus* H., *luteicollis* Erichs., *Glaphyrocanthon* (*Coprocanthon*) *ibarra-grassoi* Mtnz., (*C.*) *gutierrezi* M. p. 134; *oliverioi* (also Argentina) p. 163, *vulcanoae* p. 174 **spp. n.** Brazil figs., PEREIRA & MARTÍNEZ op. cit. **6** 1956.

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Goniocanthon **gen. n.** for *Canthon smaragdulus* F. (type), *fulgidus* Redt. p. 109, PEREIRA & MARTÍNEZ Rev. bras. Ent. **6** 1956.

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Nesocanthon **gen. n.** for *Canthon callosus* Har. (type), *signifer* H., *violaceus* Oliv. p. 105, PEREIRA & MARTÍNEZ t.c.

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Phanaeus (*Coprophanaeus*) *jasius* Oliv. (= (*C.*) *cyanescens* Olsouf., (*C.*) *camargoi* Pessoa) p. 231; (*C.*) *ignecinctus* Felsche a subsp. of *telamon* p. 233; *corythus* Harold (= *chiriquensis* Olsouf. p. 235) a subsp. not syn. of *t.* p. 234; (*P.*) *melibaeus* Blanch. (= (*P.*) *sculpturatus* Olsouf.) p. 236; (*P.*) *bispinus* Bates (= (*P.*) *digitalis* Olsouf.) p. 237, PEREIRA & MARTÍNEZ Rev. bras. Ent. **5** 1956.

Pseudepilissus planus Lucas from *Canthon* p. 28, MARTÍNEZ Neotropica **1** 1954.

Pseudocanthon xanthurus Blanch. (=*Canthon felix* Arrow) p. 109, PEREIRA & MARTÍNEZ Rev. bras. Ent. **6** 1956.

Scybalocanthon key p. 114; *imitans* Har. p. 115, *pygidialis* Schmidt, *cyanocephalus* H., *aereus* S., *nigriceps*

H., *maculatus* S. p. 119 from *Canthon*; *kelleri* **sp. n.** Colombia p. 116, PEREIRA & MARTÍNEZ t.c.

Termitotrox monodi, *maynéi* compared p. 323, REICHENSPERGER Rev. Zool. Bot. afr. **55.**

Tetraechma Blanch. a good gen. p. 108, PEREIRA & MARTÍNEZ Rev. bras. Ent. **6** 1956.

APHODIIDAE.

Aphodius (*Colobopterus*) *principalis* (re-description p. 207) **abb. n.** *atripennis*, *magnus* p. 208; (*C.*) *diabolus* p. 209, (*Pharaphodius*) *kaszabi* **spp. n.**; (*Adeloparius*) *luridipes* **ab. n.** *partitus* p. 210; (*Trichaphodius*) *humilis* **abb. n.** *punctiger*, *fumosulus* p. 212; *h.* **var. n.** *ovatus* (with **abb. n.** *nigrellus* p. 214, *luctuosus*) p. 213 Belg. Congo, ENDRÖDI Rev. Zool. Bot. afr. **56.**—*A.* (*Pleuraphodius*) *landini* p. 130, (*Blackburneus*) *birói* p. 132, (*Cinacanthus*) *freudei* **spp. n.**; (*Adeloparius*) *formosus* **var. n.** *ealaensis* p. 131 Africa, ENDRÖDI Ent. Tidskr. **77.**—*A.* (*Pleuraphodius*) S. African spp. pp. 196–204; (*P.*) *teter* Roth (= *sulcipennis* Boh.) p. 200; (*P.*) *hanstroemi* **sp. n.** Transvaal p. 201; (*P.*) *letabus* further description p. 203 figs., LANDIN B. Hanström, Zool. papers in honour . . . 1956.—*A. rufus* Moll. p. 110, *sticticus* Panzer p. 111 specific names discussed, LANDIN Ent. Tidskr. **78.**—*A. fasciatus* F. lectotype p. 191 fig., LANDIN Opusc. ent. **22.** —*A.* (*Emadus*?) *isaburoi* p. 119, (*Orodalus*) *naraensis* p. 120 **spp. n.**; (*Acrossus*) *japonicus* **subsp. n.** *igai* p. 121 Japan figs., NAKANE Insecta matsum. **20** 1956.—*A.* of Kokenhusen, Latvia pp. 251–257; *caenosus* Panz. a f. not syn. of *tristis*; *pellucidus* Muls. a distinct var. of *t.* p. 255; (*A.*) *fimetarius* ab. *autumnalis* distinguishing characters; (*A.*) *f.* **f.n.** *conjugatulus* p. 256; (*Volinus*) *distinctus* **ff. n.** *pulcheroides*, *nubiloides*, *trifasciata*, *centrolineatoides* p. 253, *distinctoides*, *pseudonubilus*, *subconfluens* p. 254 Latvia, STRAND & GULBIS Bull. mens. Soc. linn. Lyon **26.** — *A.* Ill. the problem of subgenn. pp. 72–77, GREBENŠČIKOV Ber. Hundertj. dtsch. ent. Ges. Berlin **1956.**—*A. kitwiensis* see *Lorditomaeus invenustus*.

Lorditomaeus opatroides **ab. n.** *scutellaris* Belg. Congo; *invenustus* Schmidt (= *Aphodius* (*Trichaphodius*) *kitwiensis* Balth.) p. 218, ENDRÖDI Rev. Zool. Bot. afr. **56.**

Notocaulus basilewskyi p. 214, *machatschkei* p. 215 **spp. n.** Belg. Congo, ENDRÖDI t.c.

Odontolochus basilewskyi **sp. n.** Belg. Congo p. 217, ENDRÖDI t.c.

Rhyparus azumai p. 122, *amamianus* p. 123 **spp. n.** Japan fig., NAKANE Insecta matsum. **20** 1956.

Trichaphodius manifestus Schmidt transferred to subgen. *Trichaphodioides* from *Trichaphodius* p. 218, ENDRÖDI Rev. Zool. Bot. afr. **56.**

ORPHNIDAE.

Orphnus pauliani **sp. n.** Angola p. 85 figs., GOMES ALVES Garcia de Orta **5.**

HYBOSORIDAE.

Hybosorinae of Parc nat. Upemba, Belg. Congo, ENDRÖDI Explor. Parc nat. Upemba, Miss. de Witte fasc. 46: 43–49.

Chaetodus bolivianus p. 41, *asuai* p. 43 **spp. n.** Bolivia, MARTÍNEZ Neotropica **2** 1956.

Hybosorus arator **subsp. n.** *palearcticus* p. 46; *a.* **abb. n.** *rufus* p. 49 (also Balkans, Asia Minor etc.), *punctator* p. 47, *suturalis* (also Adana, Voi), *bicolor* Belg. Congo; *nossibianus* Fairm. an ab. not r. of *a.* p. 48, ENDRÖDI Explor. Parc. nat. Upemba, Miss. de Witte fasc. 46.

GEOTRUPIDAE.

Lethrus (*Autolethrus*) *antovae* **sp. n.** Tadzhikistan pp. 695, 698 figs., MEDVEDEV Ent. Obozr. **36.**—*L.* (*Scelolethrus*) *costatus* larva pp. 1814, 1824 figs., MEDVEDEV Zool. Zhurn. **36.**

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Trox zumpti Bechuanaland p. 692, *rimulosus* India p. 693, *marshalli* N. Queensland p. 694 **spp. n.** figs., HAAF Ent. Arb. **8.**—*T. floridanus* p. 1, *howelli* p. 4 **spp. n.** Florida

figs., HOWDEN & VAURIE Amer. Mus. Novit. no. 1818.

MELOLONTHIDAE.

Melolonthinae of Australia (key to tribes p. 9, check list p. 11), BRITTON Revision of Austral. chafers Vol. I viii + 185 pp. 42 pls. 25 figs.

Melolonthinae of Rumania, PANIN 1955 Fauna Rep. pop. romîne Insecta **10** fasc. 3: 8–19, 35–79, 7 pls., 2 maps (1 fldg.).

Amphimallon (*Madotrogus*) *glabripennis* larva pp. 1820, 1825 figs., MEDVEDEV Zool. Zhurn. **36.**—*A.* synonymy discussed p. 109, LANDIN Ent. Tidskr. **78.**

Ancylonyx **gen. n.** for *Phyllotocus vittatus* Macl. (type) p. 22; *melanurus* p. 23, *sobrinus* p. 24 **spp. n.** Queensland figs., BRITTON Revision of Austral. chafers **1.**

Anthotocus **gen. n.** for *Phyllotocus lurida* Macl. (type) (= *P. truncatidens* Lea p. 33), *fugitivus*, *cribriceps*, *antennalis* p.32; *perissus* **sp. n.** New S. Wales p. 35 figs., BRITTON t.c.

Atermonocheila see *Haplopsis*.

Automolini **trib. n.** p. 72 (key to genn. p. 73), BRITTON Revision of Austral. chafers **1.**

Automolus key to Austral. spp. p. 80; *hispidus* Macl. (= *Liparetrus aureus* Blackb.) p. 84; *depressus* Blanch. (= *melancholicus* Lea, *Liparetrus bicolor* Blackb.) p. 89; *angustulus* Burm. (= *Liparetrus alpicola* Blackb., *L. burmeisteri* Macl.) p. 91; *sulcatus* p. 86, *brooksi* p. 88, *vulgaris* p. 93, *sordidus* p. 96, *fuligineus*, *phoxus* p. 97 **spp. n.** Australia figs., BRITTON t.c.

Bryantella **gen. n.** (Automolini), *castanea* **sp. n.** W. Australia p. 102 figs., BRITTON t.c.

Caulobius advena see *Deuterocaulobius rufescens*.

Cheiragra ruficollis Macl. (=*pallida* M., *variabilis* Lea) p. 20; *pusilla* Blanch. (= *atra* Macl.) p. 21; *septentrionalis*, *leai* **spp. n.** Queensland p. 22 figs., BRITTON Revision of Austral. chafers **1.**

Cheirodontus **gen. n.** for *Phyllotocus basicollis* Lea (type), *bilobus* Lea p. 30 figs., BRITTON t.c.

Cheirora **gen. n.** for *Cheirrhamphica interstitialis* Blackb. (=*Cheirr. insularis* Lea, *Cheirr. coxalis* Lea, *Cheirr. tuberculata* Lea) p. 26 fig., BRITTON t.c.

Cheirrhamphica see *Sphaeroscelis*; *pectoralis* see *S. pubescens*; *interstitialis* (*insularis*, *coxalis*, *tuberculata*) see *Cheirora*.

Clania **gen. n.** (nr. *Lepisia*), *coeruleovittata* **sp. n.** S. Africa p. 33, SCHEIN Mitt. münch. ent. Ges. **46** 1956.

Colymbomorpha splendida see *Nitorellus*.

Cryphaeobius brunneus larva pp. 1818, 1824 figs., MEDVEDEV Zool. Zhurn. **36.**

Dermolepida revision (key to spp. p. 52) pp. 51–59; *cyclops* Dutch New Guinea p. 54, *noxium* Papua p. 56, *meeki* Goodenough I. p. 58 **spp. n.**; *lixi* Nonf. (=*Lepidoderma glaber* Brnsk.) p. 57; *albohirtum* Waterh. (=*Rhopaea aruense* Lansb., *Lepidoderma waterhousei* Brnsk., *lansbergei* Brnsk.) p. 58 figs., BRITTON Proc. R. ent. Soc. Lond. (B) **26.**

Deuterocaulobius Dalla T. (=*Phyllochlaenia* Blanch.) p. 75; *rufescens* Blanch. (=*Caulobius advena* Blackb.) p. 77 figs., BRITTON t.c.

Epholcis uniformis **sp. n.** Northern Territory p. 177 fig., BRITTON t.c.

Euranoxia valida larva pp. 1816, 1824 figs., MEDVEDEV Zool. Zhurn. **36.**

Haplopsis Blanch. (=*Atermonocheila* Blackb.) key to Austral. spp. p. 103; *borealis* p. 106, *rutila* p. 107, *setosa* p. 108, *darlingtoni* p. 110, *ablata* p. 115, *mayae*, *henryi* p. 117, *spadix*, *polita* p. 118, *hamilla* p. 119, *wilsoni* p. 120, *evexa* p. 122 **spp. n.** Australia figs., BRITTON Revision of Austral. chafers **1.**

Harpechys **gen. n.** (Maechidiini), *chilo* **sp. n.** Centr. Australia p. 127 fig., BRITTON t.c.

Hoplia averini larva p. 1093 figs., SKOPIN Zool. Zhurn. **36.**

Inanda gaerdesi S.W. Africa p. 36, *stamperi* E. Africa p. 38 **spp. n.**, SCHEIN Mitt. münch. ent. Ges. **46** 1956.

Lepidoderma glaber see *Dermolepida lixi*; *waterhousei*, *lansbergei* see *D. albohirtum*.

Lepisia braunsi (with **f. n.** *olivacea* p. 31) p. 29, *gaerdesi* p. 31 **spp. n.** S. Africa, SCHEIN Mitt. münch. ent. Ges. **46** 1956.

Liparetrus aureus see *Automolus hispidus*; *bicolor* see *A. depressus*; *alpicola*, *burmeisteri* see *A. angustulus*.

Macleayia hybrida see *Microthopus castanopterus*.

Macrothops see *Phyllotocus*.

Maechidiini **trib. n.** (key to genn.) p. 123, BRITTON Revision of Austral. chafers **1.**

Maechidinus sculptilis **sp. n.** W. Australia p. 78, BRITTON t.c.

Maechidius key to Austral. spp. p. 128; *occidentalis* p. 139, *chadwicki* p. 140, *geminus* p. 141, *charaxus* p. 143, *cavus* p. 144, *coelus* p. 145, *caesius* p. 147, *pellus* p. 151, *proximus* p. 155, *metellus*, *wilsoni* p. 156, *pygidialis* p. 161, *algonus*, *davidsoni* p. 163, *olor* p. 165, *amanus*, *calabyi* p. 166, *milkappus*, *serratus* p. 167, *parandus* p. 168, *tumidifrons* p. 169, *kiwanus* p. 171, *crassifrons* p. 172, *konandus* p. 173, *kurantus*, *kanallus* p. 174 **spp. n.** Australia; *crenaticollis* Blackb. (=*collaris* B.) p. 148; *rugosipes* Blackb. (=*imitator* B.) p. 150; *mellyanus* Westw. (=*sinuaticeps* Blackb.) p. 158; *corrosus* Westw. (=*sexdentatus* W.) p. 162; *macleayanus* Westw. (=*multistriatus* Blackb.) p. 164 figs., BRITTON t.c.

Microcoenus **gen. n.** (Maechidiini), *nanus* **sp. n.** W. Australia p. 178 fig., BRITTON t.c.

Microthopus castanopterus Burm. (= *Macleayia hybrida* Blackb.) p. 124 figs., BRITTON t.c.

Neophyllotocus dispar Blackb. from *Phyllotocus* p. 28; *xanthipennis*, *legnotus* **spp. n.** W. Australia p. 29 figs., BRITTON t.c.

Nitorellus **gen. n.** for *Colymbomorpha splendida* Lea p. 71, BRITTON t.c.

Opsitocus **gen. n.** for *Phyllotocus obscurus* Lea p. 31 figs., BRITTON t.c.

Outeniqua hobohmi **sp. n.** S. Africa p. 35, SCHEIN Mitt. münch. ent. Ges. **46** 1956.

Phyllochlaenia see *Deuterocaulobius*.

Phyllotocidiini **trib. n.** p. 58, BRITTON Revision of Austral. chafers **1.**

Phyllotocidium viridis **sp. n.** New S. Wales p. 60 figs., BRITTON t.c.

Phyllotocus Fish. (=*Macrothops* Boisd.) key to Austral. spp. p. 36; *basalis* Lea (= *bimaculatus insularis* Lea) p. 42; *occidentalis* Blackb. (= *o. apicifuscus* Lea) p. 45; *moestus* Boisd. (= *marginicollis* Boh. ♀, *velutinus* Boh. ♂, *oblongus* Boh. ♂) p. 48; *navicularis* Blanch. (= *n. rufibasis* Lea, *n. apicalis* Lea) p. 49; *apicalis* Macl. (= *navicularis erythroderes* Lea) p. 54; *marginipennis* Macl. (= *marginatus* M.) p. 56; *collaris* Har. unnecessary change of name p. 20; *darlingtoni*, *luridus* p. 44, *gilvus* p. 45, *chapmani*, *pelus*, *melanurus* p. 46, *armstrongi*, *giveni* p. 50 **spp. n.** Australia figs., BRITTON t.c.—*P. vittatus* see *Ancylonyx*; *dispar* see *Neophyllotocus*; *basicollis*, *bilobus* see *Cheirodontus*; *obscurus* see *Opsitocus*; *lurida* (*truncatidens*), *fugitivus*, *cribriceps*, *antennalis* see *Anthotocus*.

Rhopaea aruense see *Dermolepida albohirtum*.

Scelophysa (*Vansonia* **subgen. n.** p. 27) *kochi* **sp. n.** S. Africa p. 28, SCHEIN Mitt. münch. ent. Ges. **46** 1956.

Sericoides multicolor **sp. n.** Tierra del Fuego p. 45 figs., MARTÍNEZ Neotropica **2** 1956.

Sphaeroscelis Burm. (= *Cheirrhamphica* Blackb.); *pectoralis* Burm. (= *C. pubescens* Blackb.) p. 25 figs., BRITTON Revision of Austral. chafers **1.**

Termitophilus **gen. n.** (Maechidiini) p. 125, *spadix* **sp. n.** W. Australia p. 126 figs., BRITTON t.c.

Vansonia **subgen. n.** (type *kochi* sp. n.) see *Scelophysa*.

Xylonychini **trib. n.** p. 61 (key to genn. p. 62), BRITTON Revision of Austral. chafers **1.**

Xylonychus key to Austral. spp. p. 63; *eucalypti* Boisd. (= *laetus* Blanch., *metrosideri* Burm.) p. 64 figs., BRITTON t.c.

RUTELIDAE.

Catalogue of Anomalini, MACHATSCHKE Genera Insect. **199B** 219 pp. **6** pls. 34 figs.

Revision of Madagascan Adoretina (phylogeny p. 323), MACHATSCHKE Beitr. Ent. **7**: 316–325, 14 figs.

Rutelinae of Rumania, PANIN 1955 Fauna Rep. pop. romîne Insecta **10** fasc. 3: 19–32, 80–117, 6 pls., 1 fldg. map.

Adoretus albosetosus, hystrix see *Paradorodocia*; *vittata* see *Metadorodocia*.

Adorodocia vittaticollis Fairm., *strigata* Waterh. systematic position discussed p. 318 figs., MACHATSCHKE Beitr. Ent. **7**.

Anoplognathus revision (key p. 96) pp. 88–143; *viridiaeneus* Donov. designated type p. 93; *narmarus* p. 110, *pindarus* p. 117 **spp. n.** Australia; *nebulosus* **subsp. n.** *moanus* Banks Is. p. 113; *acuminatus* Ohaus a subsp. of *neb.* p. 112; *aurora* Arr. a subsp. of *macleayi* p. 108; *insularis* Ohaus a subsp. of *punctulatus*; *viriditarsis* Leach (= *reticulatus* Boisd., *viridicollis* Macl.) p. 102; *montanus* Macl. (= *odewahni* Macl.) p. 104; *olivieri* Dalm. (= *duponti* Boisd.) p. 105; *macleayi* Blackb. (= *pallidus* Arr.) p. 106; *rugosus* Kirby (= *longipennis* Macl., *dispar* Macl.) p. 114; *porosus* Dalm. (= *pectoralis* Burm., *luridus* Arr.) p. 115; *hirsutus* Burm. (= *explanatus* Arr.) p. 136; *brunnipennis* Gylh. (= *flavipennis* Boisd., *quadrimaculatus* Ohaus) p. 140; *multiseriatus* further description p. 122; *aeneus* ♂ p. 132 figs., CARNE Aust. J. Zool. **5**.

Leucothyreus saksi **sp. n.** Bolivia p. 263 figs., D'ANDRETTA & MARTÍNEZ Rev. bras. Ent. **7**.

Metadorodocia **gen. n.** for *Adoretus vittata* Waterh. p. 322 figs., MACHATSCHKE Beitr. Ent. **7**.

Mimela horsfieldi characters p. 59, SANTOKH SINGH Agra Univ. J. Res. (Sci.) **6**.

Ottokelleria **n. n.** for *Pachylus* Burm. nec Kollar p. 268; *dispar* B. (type), *marginata* B. from *P.* p. 269, D'ANDRETTA & MARTÍNEZ Rev. bras. Ent. **7**.

Pachylus see *Ottokelleria*; *dispar, marginata* see *O.*

Paradorodocia **gen. n.** for *Adoretus albosetosus* Waterh. (type), *hystrix* Fairm. p. 318 figs., MACHATSCHKE Beitr. Ent. **7**.

Pararhinyptia **subgen. n.** (type *rostrata* Burm.) see *Rhinyptia*.

Phyllopertha sericeomicans see *Rugopertha*.

Rhinyptia (*Pararhinyptia* **subgen. n.**) pp. 181, 182, MACHATSCHKE Genera Insect. **199B**.

Rugopertha **gen. n.** for *Phyllopertha sericeomicans* p. 134, MACHATSCHKE t.c.

DYNASTIDAE.

Systematic revision of Australian Dynastinae (classification p. 21, key to tribes and subtribes p. 29), CARNE 284 pp. 605 figs. 24 maps.

Dynastidae of Bonn Mus., ENDRÖDI Bonn. zool. Beitr. **8**: 64–70, 9 figs.

Dynastinae of Parc nat. Upemba, Belg. Congo, ENDRÖDI Explor. Parc nat. Upemba, Miss. de Witte fasc. 46: 51–56.

Adoryphorus canei (also New Britain) p. 111, *mellori* p. 113 **spp. n.** Australia figs., CARNE Syst. revision Aust. Dynast.

Aneurystypus see *Teinogenys*; *laevis, carinaticeps, inermicollis, metallicola, richardsae, dives, calvus, aurilegulus* see *T.*

Anomalomorpha anthracina Arr. (= *geotrupina* A., *flavipes* A.) p. 113; *giveni* **sp. n.** New S. Wales p. 115 figs., CARNE Syst. revision Aust. Dynast.

Asemantus pusillus see *Semanopterus leai*.

Cavonus Sharp (= *Neocavonus* Blackb.) p. 127; *bidens* Bl. p. 134, *niger* Bl. p. 135 from *N.*; *sharpi* Bl. (= *parvus* Bl.) p. 131; *leai* **sp. n.** New S. Wales p. 133 figs., CARNE Syst. revision Aust. Dynast.

Chalcocrates borchmanni **sp. n.** New Guinea p. 68 figs., ENDRÖDI Bonn. zool. Beitr. **8**.

Cheiroplatina **subtrib. n.** (key to genn. p. 62) p. 61, CARNE Syst. revision Aust. Dynast.

Cheiroplatys latipes Guér.-Mén. (= *maelius* Erichs., *laevipes* Burm., *juvencus* Burm., *compactus* Blackb., *pygmaeus* Bl., *inermis* Bl.) p. 86; *bifossus*

Blackb. (=*accedes* Bl.) p. 87; *solidus* p. 88, *nitidus* p. 89, *borealis* p. 91 **spp. n.** Queensland figs., CARNE t.c.—*C. pecuarius, occidentalis* see *Neodon.*

Chiroplatys lissus see *Pimelopus fischeri.*

Corynophyllus pygidialis p. 176, *dorrigoensis* p. 177, *teinogenoides* p. 178, *arrowi* p. 179, *tulanus* p. 180, *deserti, macdougalli* p. 181, *elricus* p. 186 **spp. n.** Australia figs., CARNE Syst. revision Aust. Dynast.

Cryptodina **subtrib. n.** p. 193, CARNE t.c.

Cryptodus key to spp. p. 196; *concentricus* Lea (= *reginae* Arr.) p. 198; *tasmannianus* Westw. (= *politus* W., *ater* Lea, *elongatus* Arr.) p. 199; *passaloides* Germ. (= *decipiens* Fairm.) p. 201; *foveatus* Lea (= *quadridentatus* Lea); *fraternus* Fairm. (= *fairmairei* Macl., *angustus* Lea) p. 202; *obscurus* Macl. (= *neuter* Fairm., *platessa* Fairm., *antennalis* Lea) p. 204; *rotundicollis* Fairm. (= *platyceroides* Fairm.); *paradoxus* Macl. (= *incornutus* Macl., *diffinis* Fairm.) p. 205; *debilis* Blackb. (= *aberrans* Lea) p. 209; *goerlingi* p. 200, *explanatus* p. 203, *relictus* p. 211 **spp. n.** Australia figs., CARNE t.c.

Cryptoryctes **gen. n.** p. 154 for *Pseudoryctes ater* Lea p. 157, *trifidus* Blackb. p. 158, *sulcatus* Arr. p. 159, *nigripennis* Lea p. 162, *semicalvus* Lea p. 163, *tectus* Bl. (type), *griseopilosus* Lea p. 164, *monstrosus* Bl. p. 165; *psilus* p. 156, *brittoni* p. 160, *wingarus, truncatus* p. 161, *pimbus* p. 162 **spp. n.** Australia figs., CARNE t.c.

Cyclocephala signaticollis in Australia p. 219 figs., CARNE Proc. Linn. Soc. N.S.W. **81.**

Dasygnathus dejeani Macl. (= *mastersi* M., *impotens* Arr., *hospes* Arr., *Scarabaeus curtus* Guér.-Mén., *S. ixion* Boisd.); *trituberculatus* Blackb. (= *australis* Bl., *inermis* Bl.) p. 102 figs., CARNE Syst. revision Aust. Dynast.

Dipelicina **subtrib. n.** p. 117, CARNE t.c.

Dipelicus bovilli Blackb. (= *trifidus* Arr.) p. 120 figs., CARNE t.c.

Epironastes **gen. n.** (nr. *Teinogenys*) p. 124, *nigrisetosus* (type), *limbatus* p. 126, *abruptus* p. 127 **spp. n.** W. Australia figs., CARNE t.c.

Hexodon key to spp. p. 680; *kochi* p. 681, *quadriplagiatum* p. 682 **spp. n.** Madagascar fig., FREY Ent. Arb. **8.**

Isodon noctis see *Pimelopus*; *puncticollis* see *Neodon pecuarius*; *meyricki, bidens, intermedius, laevipennis, laevicollis* see *N.*; *novitius* see *N. laevis*; *picipes, irregularis* see *Metanastes*; *glabricollis* see *Neonastes*; *terraereginae* see *Trissodon australasiae.*

Metanastes picipes Macl. p. 54, *irregularis* M. p. 55 from *Isodon* figs., CARNE Syst. revision Aust. Dynast.

Metanastina **subtrib. n.** (key to genn.) p. 32, CARNE t.c.

Neatocnemis minor **sp. n.** S.W. Australia p. 124 figs., CARNE t.c.

Neocavonus see *Cavonus*; *occidentalis* see *Orthocavonus.*

Neodasygnathus **gen. n.** for *Scarabaeus juba* Kirby (type) p. 106; *davidsoni* p. 108, *corynophylloides* p. 109 (also Tasmania) **spp. n.** New S. Wales figs., CARNE Syst. revision Aust. Dynast.

Neodon **gen. n.** for *Cheiroplatys pecuarius* Reiche (type) (= *Isodon puncticollis* Macl., *Trissodon denticeps* Arr. p. 46) pp. 41, 46, *occidentalis* Macl. p. 47, *Isodon meyricki* Blackb. p. 45, *bidens* B., *intermedius* B. p. 49, *laevipennis* B. p. 50, *laevicollis* Macl. p. 51, *Pimelopus laevis* Burm. (= *Isodon novitius* B.) p. 48; *glauerti* p. 44, *simplex* p. 45 **spp. n.** Australia figs., CARNE t.c.

Neonastes **gen. n.** for *Isodon glabricollis* Macl. p. 57 figs., CARNE t.c.

Nephorodopus enigma Sharp (= *thauma* Prell) p. 151 figs., CARNE t.c.

Novapus undarus p. 66, *chararus* p. 68, *bifidus* p. 71 **spp. n.** Australia; *crassus* Sharp (= *striatopunctulatus* Blackb., *armatus* Lea, *rugicauda* Arr.) p. 69 figs., CARNE t.c.

Orthocavonus **gen. n.** for *Neocavonus occidentalis* Bl. p. 135 figs., CARNE t.c.

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Phileurina **subtrib. n.** p. 192, CARNE Syst. revision Aust. Dynast.

Pimelopus Erichs. (= *Pseudopimelopus* Blackb.) p. 34; *porcellus* Erichs. (= *sydneyanus* Blackb.); *noctis* Olliff from *Isodon* p. 39; *fischeri* Montr. (= *Chiroplatys lissus* Olliff) from *C.* p. 41; *crassus* Blackb. p. 38, *decipiens* B. subspp. of *porcellus*; *dubius* **subsp. n.** *occidentalis* p. 39; *minor* **sp. n.** p. 40 Australia figs., CARNE t.c.—*P. laevis* see *Neodon*.

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Pycnoschema collaris (?) ♀ p. 53, ENDRÖDI Explor. Parc nat. Upemba, Miss. de Witte fasc. 46.

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Calandrides Schoenh., 1845 plea for suppression pp. 5–47, HEMMING Bull. zool. Nom. **16.**

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Cleonus (*Cyphocleonus*) amended definition; (*C.*) *sventeniusi* **sp. n.** Canary Is. p. 45; (*C.*) *armitagei* Woll. not a syn. of *achates* p. 44, ROUDIER Ann. Soc. ent. Fr. **125.**

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Conarthrosoma nitidicollis p. 57, *nitens* p. 58, *bambusae* p. 59 **spp. n.** Java, Voss Treubia **24.**

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Cossonus (*Odontocossonus* **subgen. n.** p. 184) *dentatipes*, (*O.*) *armipes* **spp. n.** E. Africa p. 185, Voss Veröff. zool. StaatsSamml. Münch. **3** 1956.—*C. slametensis* p. 36, *tostoides* p. 37 **spp. n.** Java; (*Heterophaseolus* **subgen. n.**) p. 39, Voss Treubia **24.**—*C. diplostomus* **sp. n.** Réunion p. 77 figs., RICHARD Mém. Inst. sci. Madag. (E) **8.**

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Curculio granarius L., *abbreviatus* L. plea for addition to Official List of Specific Names in Zoology; *elegans* Fourcr., *decurtatus* Gmelin, *oryza* L., *sprengleri* L. plea for suppression pp. 5–47, HEMMING Bull. zool. Nom. **16.**

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Derelomus kocheri **sp. n.** Morocco p. 83, HOFFMANN Bull. Soc. ent. Fr. **62.**

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Epicasticus undulipennis **sp. n.** Tanganyika p. 174, Voss Veröff. zool. StaatsSamml. Münch. **3** 1956.

Epipedosoma undulatum **sp. n.** Tanganyika p. 836 fig., MARSHALL Ann. Mag. nat. Hist. (12) **9.**

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Euryrrhinus simus **sp. n.** Tanganyika p. 849, MARSHALL Ann. Mag. nat. Hist. (12) **9.**

Eutornicus rufus **sp. n.** Java, Sumatra p. 61, VOSS Treubia **24.**

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Isanates cassiae **sp. n.** Tanganyika p. 165, VOSS Veröff. zool. StaatsSamml. Münch. **3** 1956.

Kismecyslobus **subgen. n.** (type *deremius* Kolbe) see *Mecyslobus.*

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majoricanus Majorca p. 78, HOFFMANN Bull. Soc. ent. Fr. **62.**—*O. depilis* Smrecz. a good sp. not var. of *proximus* p. 121 fig., SMRECZYŃSKI Bull. ent. Pologne **26.**

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Pseudocoeliodes **gen. n.** for *Coeliodes rubricus* Gylh. (type), *zonatus* Germ. p. 223, HOFFMANN Bull. Soc. ent. Fr. **61.**

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Pseudoneliocarus **gen. n.** (nr. *Ansorus*) p. 53, *brenierei* **sp. n.** Madagascar p. 54 fig., ROUDIER Nat. malgache **9.**

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Rhynchites lenaeus **subsp. n.** *slovenicus* Slovakia pp. 168, 174, PURKYNĚ Acta Soc. ent. Čsl. **51** 1954.

Rhysoderes quinquevirgatus p. 833, *longicornis*, *elandius* p. 834, *collaris* p. 835 **spp. n.** S. Africa, MARSHALL Ann. Mag. nat. Hist. (12) **9.**

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Sitophilus Schoenherr, 1838 and type *oryzae* (emend. of *oryza*) L. plea for addition to Official Lists pp. 5–47, HEMMING Bull. zool. Nom. **16.**

Smicronyx (s. str.) revision of Fr. and Corsican spp. pp. 72–89 figs., PÉRICART Ann. Soc. ent. Fr. **126.**

Sphenophorus Schoenherr, 1838 and type *abbreviatus* F. plea for addition to Official Lists pp. 5–47, HEMMING Bull. zool. Nom. **16.**—*S. piceus* **ab. n.** *rufus* Hungary p. 408, SZALAY MARZSÓ Folia ent. hung. (N.S.) **10.**

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Stenoscelis badius **sp. n.** Kenya p. 849, MARSHALL Ann. Mag. nat. Hist. (12) **9.**

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Stephanophorus subfuscus larva p. 1036 figs., BRUNNER Zool. Zhurn. **36.**

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Stereonychus amended definition; *rufobrunneus* Har. Lindb. from *Cionus* p. 47, ROUDIER Ann. Soc. ent. Fr. **125.** —*S. fraxini* **ab. n.** *alternoguttata* Rumania pp. 234, 237 fig., MARCU Stud. Cercet. şti. Acad. Repub. rom. Fil. Cluj **2** 1951 no. 1–2.

Stereotribodes **gen. n.** (Cossoninae) p. 46, *drescheri* **sp. n.** Sumatra p. 47 fig., Voss Treubia **24.**

Sternechus Schoenh. (= *Tylomus* S.) synonymy confirmed; *gonopterus* Germ. p. 252, *guttatus* G. (= *decemmaculatus* Guér.) p. 253 from *T.*; *subsignatus* Boh. (= *mrázi* Voss) p. 254, MENDES Rev. bras. Ent. **7.**—*S. sahlbergi* Boh. (= *candidus* Guér., *excellens* Heyne & Tasch.) p. 200; *guerini* B. (= *costalis* Hllr.); *uncipennis*, *tuberculatus* elytra compared p. 202 figs., MENDES op. cit. **4** 1956.

Stomodes tolutarius **subsp. n.** *marocanus* Morocco p. 79, HOFFMANN Bull. Soc. ent. Fr. **62.**

Strophomorphus correction for *Strophosomus* p. 90, ROUDIER Bull. Soc. ent. Fr. **62.**—*S. canariensis* see *Pantomorus fulleri.*

Suboxyonyx **gen. n.** for *Oxyonyx priesneri* Hust. p. 223, HOFFMANN Bull. Soc. ent. Fr. **61.**

Synnadichnus **gen. n.** (nr. *Imerodes*) p. 21, *depokanus* **sp. n.** Java p. 23, Voss Treubia **24.**

Systates lindemannae p. 168, *pavlitzkiae* p. 169, *songeanus* p. 170, *longipilis* p. 172, *seriegranulatus* p. 173 **spp. n.** Tanganyika, Voss Veröff. Zool. StaatsSamml. Münch. **3** 1956.

Syzygops hirtus **sp. n.** p. 61; *cyclops* **var. n.** *acuminatus* p. 60 Réunion, RICHARD Mém. Inst. sci. Madag. (E) **8.**

Tanymecus convexifrons larva p. 1034 figs., BRUNNER Zool. Zhurn. **36.**

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Trichacorynus protractus Horn (= *sulcirostris* Blatchl.) p. 41, SLEEPER Ohio J. Sci. **57.**

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Tylomus see *Sternechus*; *gonopterus*, *guttatus* see *S.*

Typoderus (key p. 389) pp. 389–395; *leleupi* p. 390, *setosus*, *planior* p. 394, *scopulosus* Belg. Congo, *furcatus* Tanganyika p. 392 **spp. n.** figs., MARSHALL Rev. Zool. Bot. afr. **55.**

Ulobaris loricata larva p. 1035 figs., BRUNNER Zool. Zhurn. **36.**

Zeugonyx see *Nanophyes.*

SCOLYTIDAE (IPIDAE).

Scolytoidea of Hungary, records, ENDRÖDI Folia ent. hung. (N.S.) **10:** 411–422.

Barkbeetles of Demark (larvae and pupae p. 95), HANSEN 1956 Danmarks Fauna Bd. 62 196 pp. 94 figs.

Scolytidae and Platypodidae of S. Africa, list, SCHEDL S. Afr. anim. life Vol. IV: 323–326.

Notes on bark beetles of USSR fauna (corrections and additions to "Barkbeetles" by Stark), SOKANOVSKIĬ 1954 Byull. mosk. Obshch. Isp. Prir. (Ser. biol.) **59** no. 5: 13–22, 2 figs. [*Cf.* Z.R. **90** 1953 No. **3385.**]

Larval anatomy of Scolytidae (key to genn. and spp. p. 26), THOMAS Canad. Ent. suppl. 5: 3–45, 105 figs.

Scolytidae of the Danish Exped. 1949–50 to Fr. Cameroons (list), WOOD Bull. Inst. franç. Afr. noire (A) **19:** 1273.

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Notes on distribution and synonymy of some North American Scolytidae, WOOD Canad. Ent. **89:** 396–403.

Anisandrus swainei see *Xyleborus* (*A.*) *pyri.*

Apoglostatus **gen. n.** (nr. *Glostatus*), *acaciae* **sp. n.** Kenya p. 155, SCHEDL Ann. Mag. nat. Hist. (12) **10.**

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Blastophagus piniperda L. (= *major* Egg.) p. 15, SOKANOVSKIĬ Byull. mosk. Obshch. Isp. Prir. (Ser. biol.) **59** 1954 no. 5.

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Coccotrypes imitans Egg. from *Poecilips* p. 13, SCHEDL t.c.

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Cryphalus ciliaticeps corrected spelling p. 12, SCHEDL t.c. [*See* Z.R. **90** 1953 No. **3133.**]—*C. bellus* (also Ruanda) p. 47, *kivuensis* p. 48, *nyalubombeae* p. 49 **spp. n.** Belg. Congo, SCHEDL t.c.—*C. rigidus* see *Pseudothysanoes*; *criticus* see *Stylotentus.*

Cryptocarenus heveae Hag. (= *porosus* Wood) from *Stephanoderes* p. 396, WOOD Canad. Ent. **89.**

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Hylurgus nigrinus see *Hylastes*.

Hypothenemus eruditus Westw. (= *bicolor* Schedl p. 11, *tuberculosus* Hag., *ealensis* Mayné and Don., *subcylindricus* Egg., *Archeophalus ealensis* E., *Stephanoderes ealensis* Schedl) p. 10; *pusillus* E. (= *mulongensis* E.) p. 11; *bauhiniae* p. 10, *striatulus* p. 12 corrected spelling; *parcius* p. 49, *cynometrae* p. 50, *cylindripennis* p. 51 **spp. n.** Belg. Congo, SCHEDL Ann Mus. Congo belge (Sér. 8°) Sci. zool. **56**. [*See* Z.R. **90** 1953 No. **3133.**]—*H. aspericollis* Woll. (= *lezhavai* Pjatn.) p. 17, SOKANOVSKIĬ Byull. mosk. Obshch. Isp. Prir. (Ser. biol.) **59** 1954 no. 5.

Ips japonicus Niis. a var. of *typographus* p. 19, SOKANOVSKIĬ t.c.—*I. cloudcrofti* Swaine a syn. of *cribricollis* Eichh. (from *Tomicus*) not of *confusus*; *englemanni* S. (= *dubius* S.) p. 397; *radiatae* Hopk. p. 399, *mexicanus* H. valid spp. not synn. of *concinnus*; *lecontei* S. a valid sp. not syn. of *confusus*; *montanus* Eichh. (= *vancouveri* S.) from *T.*; *pini* Say (= *laticollis* S.) from *Bostrichus* p. 398, WOOD Canad. Ent. **89.**—*I. tanganyikaensis* **sp. n.** Tanganyika p. 157, SCHEDL Ann. Mag. nat. Hist. (12) **10.**

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Leperisinus aculeatus Say (= *cinereus* Swaine) from *Hylesinus* p. 399, WOOD Canad. Ent. **89.**

Lepiceroides **gen. n.** (Cryphalini), *aterrimus* **sp. n.** Ruanda p. 59, SCHEDL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **56.**

Liparthrum Woll. (= *Erineosinus* Blackm.) p. 399, WOOD Canad. Ent. **89.**

Metahylesinus brincki **sp. n.** S.W. Africa p. 323, SCHEDL S. Afr. anim. life Vol. IV.—*M.* Egg. (= *Pseudohylesinus* Egg. nec Swaine, *Pseudophloeotribus* E.); *atakorae* Schedl from *Rhopalopselion*; *horridus* E. from *Hylesinus* p. 9, SCHEDL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **56.**

Metathylesinus quadrituberculatus **sp. n.** Belg. Congo p. 24, SCHEDL t.c.

Micracidendron **gen. n.** (nr. *Hylocurus*), *montanum* **sp. n.** Belg. Congo p. 71, SCHEDL t.c.

Micracis swainei Blackm. (= *populi* Swaine) p. 399, WOOD Canad. Ent. **89.**

Mimidendrulus **gen. n.** (nr. *Dryocoetes*), *movoliae* **sp. n.** Belg. Congo, Ruanda p. 68, SCHEDL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **56.**

Mimiocurus **gen. n.** (nr. *Hylocurus*), *acuminatus* (type) p. 72, *montanus* p. 73 **spp. n.** Belg. Congo, SCHEDL t.c.

Mimiophthorus **gen. n.** for *Brachydendrulus montanus* Schedl (type); *kikusae* p. 77, *rugicollis* p. 78 **spp. n.** Belg. Congo, SCHEDL t.c.

Mimips lepidus Wichm. from *Pitogenes* p. 15; *biconicus* ♀; *kivuensis* p. 74, *angylocalyx* p. 75 Belg. Congo, *euphorbiae* Ruanda p. 76 **spp. n.**, SCHEDL t.c.—*M. setifer* **sp. n.** Tanganyika p. 156, SCHEDL Ann. Mag. nat. Hist. (12) **10.**

Miocryphalus klainedoxae p. 52, *guibourtiae*, *nigrinus* p. 53 **spp. n.** Belg. Congo, SCHEDL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **56.**

Orthotomicus ungulatus Eichh. (= *golovjankoi* Pjatn.) syn. confirmed p. 19, SOKANOVSKIĬ Byull. mosk. Obshch. Isp. Prir. (Ser. biol.) **59** 1954 no. 5.

Ozodendron **gen. n.** for *Pelicerus grandis* Bees. p. 13, SCHEDL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **56.**

Ozopemon laevis see *Dryocoetiops*.

Pelicerus see *Carposinus*; *nitidus* var. *orientalis* see *C. o.*; *grandis* see *Ozodendron*.

Phloeosinus aubei Perr. (= *schumensis* Egg.) p. 9, SCHEDL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **56.**—*P. krimaeus* ♀ p. 18 figs., SOKANOVSKIĬ Byull. mosk. Obshch. Isp. Prir. (Ser. biol.) **59** 1954 no. 5.—*P. antennatus* Swaine (= *pseudotsugae* Chamb.); *pini* S. (= *piceae* S.); *sequoiae* Hopk. (= *squamosus* Blackm., *blackmani* Schedl) p. 400, WOOD Canad. Ent. **89.**

Pitogenes lepidus see *Mimips*.

Pityogenes perfossus Bees. (= *spessivtsevi* Leb.) p. 19, SOKANOVSKIĬ Byull. mosk. Obshch. Isp. Prir. (Ser. biol.) **59** 1954 no. 5.—*P. plagiatus* Lec. (= *lecontei* Swaine) from *Xyleborus* p. 400, WOOD Canad. Ent. **89.**

Pityokteines minutus Swaine (= *jasperi* S.) from *Dryocoetes* p. 401, WOOD t.c.

Pityophthorus borealis Swaine (= *varians* Schedl); *concentralis* Eichh. (= *lateralis* Sw.); *murrayanae* Blackm. (= *tenuis* Sw.); *opaculus* Lec. (= *pygmaeus* Sch.) p. 401, WOOD t.c.—*P. micrographus* **varr. n.** *longulus, curtulus* no locality; *parfentjevi* Pjatn. (= *schrenkianus* P.) p. 19, SOKANOVSKIĬ Byull. mosk. Obshch. Isp. Prir. (Ser. biol.) **59** 1954 no. 5.—*P. mulungensis* p. 60, *kivuensis* p. 61, *pentaclethrae* p. 62, *mpossae* p. 63 **spp. n.** Belg. Congo, SCHEDL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **56.**

Poecilips sannio Schauf. (= *bambesanus* Egg.); *rotundicollis* E., *latior* E. varr. of *congonus* E. (= *rugulosus* E., *subtuberculatus* E., *rotundicollis* E. p. 14) p. 13, SCHEDL t.c.—*P. laevicollis* **sp. n.** Belg. Congo p. 67, SCHEDL t.c.—*P. imitans* see *Coccotrypes.*

Polygraphus coronatus Egg. (= *pygmaeus E.*) p. 10; *basutoae* Basutoland p. 32, *majusculus, ruandae* Ruanda p. 34, *kivuensis* (also Ruanda) p. 37, *apicalis* p. 33, *longipilis* p. 35, *subsulcatus* p. 38, *dimorphus* p. 39, *kasukumbii* p. 40, *montanus* p. 42, *tenuipennis* p. 43, *binotatus* Belg. Congo **spp. n.**; *tenuis* ♂ p. 41, SCHEDL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **56.**

Premnobius see *Xyleborus*; *ambitiosus, cavipennis, latior, sexspinosus, quadridens, corthyloides, orientalis, xylocranellus, nodulus* see *X.*; *marginatus* see *X. marginatulus*; *spinifer* see *X. perspinifer*; *quadrispinosus* see *X. perquadrispinosus*; *minor* see *X. perminor*; *longus* see *X. artelongus*; *declivis* see *X. perdeclivis.*

Pseudocryphalus brittaini, criddlei see *Renocis heterodoxus.*

Pseudohylesinus see *Metahylesinus.*

Pseudophloeotribus see *Metahylesinus.*

Pseudothysanoes rigidus Lec. (= *drakei* Blackm.) from *Cryphalus* p. 402, WOOD Canad. Ent. **89.**

Renocis heterodoxus Cas. (= *Pseudocryphalus brittaini* Swaine, *P. criddlei* S.) p. 402, WOOD t.c.

Rhopalopselion grande p. 25, *intermedium* p. 26, *nitidum* p. 27 **spp. n.** Belg. Congo, SCHEDL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **56.**—*R. orientale* **sp. n.** Tanganyika p. 153, SCHEDL Ann. Mag. nat. Hist. (12) **10.**—*R. atakorae* see *Metahylesinus.*

Saliciphilus **gen. n.** for *Hypothenemus machnovskii* Sokan. pp. 17, 20 figs., SOKANOVSKIĬ Byull. mosk. Obshch. Isp. Prir. (Ser. biol.) **59** 1954 no. 5.

Sciatrophorus Smps. deleted from Scolytidae p. 14, SCHEDL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **56.**

Scolytoplatypus kivuensis (also Ruanda) p. 117, *acuminatus* **spp. n.** Belg. Congo; *congonus* ♂ p. 116, SCHEDL t.c.

Scolytus granulifer Reitt., *orientalis* Egg. ff. of *multistriatus* p. 13; *fasciatus* Reitt. a f. of *kirschi*; *bicallosus* Egg. a var. of *mali* p. 14; *mediterraneus* Egg. a var. of *rugulosus* p. 15; *rugulosus* Ratz. (= *manglissiensis* Lezh., *taxicola* Lezh.); *claviger* Bln. (= *platystylus* Wich.) p. 13; *shikisanii* Niis. (= *curviventralis* N., *mandschuricus* Schedl); *aratus* Blndf. (= *brevipennis* Kur.); *esuriens* Blndf. (= *grandis* Kur.); *intricatus* Ratz. (= *lencoranus* Egg.) p. 14; *japonicus* Chap. (= *confusus* Egg., *starki* Kur., *subconfusus* Egg.); *kostini* **sp. n.** Kazakhstan p. 15; *kirschi* **var. n.** *ruguloides* Stalingrad p. 14, SOKANOVSKIĬ Byull. mosk. Obshch. Isp. Prir. (Ser. biol.) **59** 1954 no. 5.—*S. pyri* see *Xyleborus* (*Anisandrus*).

Sphaerotrypes grandis **sp. n.** Gold Coast p. 31, SCHEDL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **56.**

Stephanoderes malus Cape Province p. 56, *colae* p. 54, *ituriensis* p. 55, *morigerus, socialis* p. 57 Belg. Congo, *xanthophloeae* Kenya p. 58 **spp. n.** fig., SCHEDL t.c.—*S. birmanus* Eichh. (= *castaneus* Wood) from *Triarmocerus*; *javanus* Egg. (= *obesus* Hopk., *philippinensis* H.) p. 402, WOOD Canad. Ent. **89.**—*S. ealensis* see *Hypothenemus eruditus*; *heveae* see *Cryptocarenus.*

Streptocranus see *Xyleborus.*

Strombophorus pusillus Egg. (= *spinosus* E.) p. 10; *dialiumi, lukengeae* p. 20, *millettiae* p. 21, *movoliae* p. 22, *vagans* p. 23 **spp. n.** Belg. Congo fig., SCHEDL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **56.**

Stylotentus criticus Schedl from *Cryphalus*; *bauhiniae* corrected spelling p. 10, SCHEDL t.c.

Thamnurgus kenyae Lepsm. (= *wittei* Egg.); *lobeliae* E. (= *latus* Lepsm.) p. 14; *senecionis* Schedl (= *kinangopensis* Lepsm.) p. 15; *elegans* p. 64, *granulicollis* p. 65 **spp. n.** Belg. Congo, SCHEDL t.c.—*T. csikii* **sp. n.** Hungary p. 307, ENDRÖDI Ann. hist.-nat. Mus. hung. (N.S.) **8.**—*T. robustus* Egg. a var. not syn. of *delphinii* p. 18, SOKANOVSKIĬ Byull. mosk. Obshch. Isp. Prir. (Ser. biol.) **59** 1954 no. 5.

Tomicus cribricollis, *montanus* see *Ips*.

Traglostus brevisetosus **sp. n.** S. Africa p. 153, SCHEDL Ann. Mag. nat. Hist. (12) **10.**

Triarmocerus birmanus see *Stephanoderes*.

Trypodendron granulatum Egg. a var. of *lineatum*; *g.* **var. n.** *nigrum* Irkutsk p. 19, SOKANOVSKIĬ Byull. mosk. Obshch. Isp. Prir. (Ser. biol.) **59** 1954 no. 5.

Trypophloeus rybinskii Reitt., *deevi* Stark varr. of *alni*; *alni deevi* S. (= *niger* S.); *asperatus* Gylh. (= *spiculatus* Egg., *berezinae* Stark); *granulatus* Ratz. (= *tremulae* Stark, *bispinulus* Egg.) p. 17, SOKANOVSKIĬ t.c.

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Callidium vandykei **n. n.** for *pallidum* Van Dyke nec Say p. 287, LINSLEY t.c.—*C. hoppingi* **sp. n.** Br. Columbia p. 33, LINSLEY Pan-Pacif. Ent. **33.**—*C. 6-fasciatum* see *Dryobius sexnotatus.*

Callimation venustum pupa p. 222 fig., DUFFY Monogr. immature stages . . . Ceramb.

Callimomimus **gen. n.** (nr. *Callimellum*), *distinctus* **sp. n.** Rumania pp. 715, 719 figs., IENIŞTEA Comun. Acad. Repub. rom. **2** 1952.

Ceresium manchuricum **sp. n.** Manchuria p. 39 figs., HAYASHI Akitu **6.**

Chlorophorus carinatus larva p. 153, DUFFY Monogr. immature stages . . . Ceramb.

Cleomenes semilineatus **sp. n.** Fukien p. 77, PIC Bonn. zool. Beitr. **8.**

Clytus rhamni r. *temesiensis* Germ. (= *r.* var. *ferruginipes* Pic); *bellieri* Gaut. (= *gazella* Muls., Küst., *siculus* Wagner) a r. of *r.* p. 144, MÜLLER Pubbl. Centro sper. agr. Trieste no. 4 1949–1953.

Coptoeme ndzidense (also Belg. Congo), *pallidum* (also Sierra Leone) **spp. n.** Ivory Coast p. 642 fig., LEPESME Longicornia **3** 1956.

Cordylomera spinicornis varr. larva, pupa p. 117 figs., DUFFY Monogr. immature stages . . . Ceramb.

Corennys cinnabarina see *Formosopyrrhona.*

Cortodera frivaldskyi Kraatz not Heyden the author p. 54, MÜLLER Pubbl. Centro sper. agr. Trieste no. 4 1949–1953.

Criocephalus champlainianus see *Asemum australe*; *uteanus* see *Megasemum asperum*; *honduranus* see *Arhopalus asperatus*; *cervinus* see *Arh. foveicollis*; *elongatus*, *propinquus* see *Arh. productus*; *cavicollis*, *coloradensis* see *Arh. montanus.*

Dere sp. larva, pupa p. 156 figs., DUFFY Monogr. immature stages . . . Ceramb.—*D. thoracica* early stages p. 41 figs., NAKAMURA Kontyû **25.**

Distenia apicalis, *gabonica*, *ivorensis*, *mertensi* see *Pseudodistenia*; *queketti* see *Phelocalocera.*

Dorcasomus gigas early stages p. 77 fig., DUFFY Monogr. immature stages . . . Ceramb.

Dryobius sexnotatus **n. n.** for *Callidium 6-fasciatum* Say nec Oliv. p. 287, LINSLEY Canad. Ent. **89.**

Elaphidion clavis **sp. n.** Florida, S. Carolina p. 284, LINSLEY t.c.—*E. knulli* **sp. n.** Florida p. 18, LINSLEY Amer. Mus. Novit. no. 1828.—*E. fuchsii* see *Neaneflus*; *hoferi* see *Peranoplium.*

Elaphidionoides **n. n.** (type *villosus* F.) for *Hypermallus* Casey nec Lac. p. 283, LINSLEY Canad. Ent. **89.**

Epania arisana **sp. n.** Japan p. 81 fig., MATSUSHITA & TAMANUKI Zool. Mag., Tokyo **54** 1942.

Erythrochiton **gen. n.** (Stenaspini) p. 305, *nigrosignatus* **sp. n.** Brazil p. 307 figs., ZAJCIW An. Acad. bras. Ciênc. **29.**

Eugoa dalmanni **var. n.** *kochi* Natal, Mozambique p. 642, LEPESME Longicornia **3** 1956.

Eulitopus carreti **sp. n.** Cameroons p. 656, LEPESME & BREUNING Longicornia **3** 1956.

Eupalelius Fairm. belongs to subfam. Lepturinae not Disteniinae p. 1221, VILLIERS Bull. Inst. franç. Afr. noire (A) **19.**

Falsallophyton gardneri larva p. 125 fig., DUFFY Monogr. immature stages . . . Ceramb.

Falsovelleda congolensis larva, pupa p. 161, DUFFY t.c.

Formosopyrrhona **gen. n.** for *Corennys cinnabarina* Gress. p. 37, HAYASHI Akitu **6.**

Haenkea zischkai correction to description p. 55, ZAJCIW Rev. bras. Ent. **6** 1956.

Hamatastus **gen. n.** (nr. *Baryssinus*) p. 16, *fasciatus* **sp. n.** Nicaragua p. 17 figs., GILMOUR Arq. Biol., Curitiba **10** 1955.

Heterachthes texanus **sp. n.** Texas p. 159, LINSLEY Ent. News **68.**

Hylotrupes bajulus all stages p. 136 figs., DUFFY Monogr. immature stages . . . Ceramb.

Hypermallus see *Elaphidionoides.*

Ichthyodes (*I.*) *freyi* **sp. n.** New Guinea p. 684, BREUNING Ent. Arb. **8.**

Jonthodes formosa togonica **var. n.** *rufotibialis* Dahomey p. 644, LEPESME Longicornia **3** 1956.

Judolia (*J.*) *sexmaculata parallelopipeda* f. *aino* **n. n.** for (*J.*) *s. p.* f. *nigra* Fujim. nec Csiki p. 41, FUJIMURA Akitu **6.**

Kanekoa **subgen. n.** (type *azumensis* sp. n.) see *Leptura.*

Knullanoplium **gen. n.** for *Brothylus subpubescens* p. 16, LINSLEY Amer. Mus. Novit. no. 1828.

Lemula inaequalicollis **sp. n.** Fukien p. 75, PIC Bonn. zool. Beitr. **8.**

Leptorrhabdium illyricum the correct name for *gracilis* Kraatz p. 45, MÜLLER Pubbl. Centro sper. agr. Trieste no. 4 1949–1953.

Leptura inexpectata Jans. & Sjob. a r. of *sequensi* status confirmed p. 64, MÜLLER t.c.—*L.* (*Kanekoa* **subgen. n.**) *azumensis* p. 79, (*L.*) *hirayamai* p. 80 **spp. n.** Japan figs., MATSUSHITA & TAMANUKI Zool. Mag., Tokyo **54** 1942.—*L. subtilis* **ff. n.** *torigaii, nanamontana*; *arcuata tsumagurohana* **ff. n.** *edo, tosa, ise*; *a. mimica* **ff. n.** *ohirai* p. 13, *tokugo, ohtakei* p. 14 Japan figs., OHBAYASHI Ent. Rev. Jap. **8.**—*L. lepesmei* **sp. n.** S.W. China p. 649 fig., PIC Longicornia **3** 1956.

Liasemum mokelumne see *Asemum nitidum.*

Margites mussardi **sp. n.** Ivory Coast p. 659 fig., LEPESME & BREUNING Longicornia **3** 1956.

Maublancancylistes **gen. n.** (nr. *Goephanes*) p. 653, *maublanci* **sp. n.** Gaboon p. 654 fig., LEPESME & BREUNING t.c.

Megasemum asperum LeC. (= *Nothorhina aspera impressa* Casey, *N. a. rectipennis* C., *Criocephalus uteanus* C.) p. 12, LINSLEY Amer. Mus. Novit. no. 1828.

Meriellum **n. n.** for *Merium* LeC. nec Kirby p. 287, LINSLEY Canad. Ent. **89.**

Merionoedopsis brevipennis, aeneiventris characters compared p. 54, ZAJCIW Rev. bras. Ent. **6** 1956.

Merium see *Meriellum.*

Metallichroma mangenoti, miegei **spp. n.** Ivory Coast p. 644 fig., LEPESME Longicornia **3** 1956.

Metallyra aliberti **sp. n.** (with **var. n.** *nigrofemoralis*) Ivory Coast p. 641 fig., LEPESME t.c.

Metobrium of Somalia pp. 1–2; *lomii* **f. n.** *paolii* Somalia p. 1; *elegans* Somalia the true locality not German E. Africa p. 2, CAPRA Doriana **2** no. 75.

Micraneflus **gen. n.** for *Aneflomorpha imbellis* Cas. p. 284, LINSLEY Canad. Ent. **89.**

Micranoplium **n. n.** for *Anoplium* auct. nec Haldm. p. 18, LINSLEY Amer. Mus. Novit. no. 1828.

Neaneflus **gen. n.** for *Elaphid on fuchsii* Wickh. p. 19, LINSLEY t.c.

Nethinius Fairm. a good gen. not syn. of *Noemia* p. 1221 fig., VILLIERS Bull. Inst. franç. Afr. noire (A) **19.**

Nothorhina spissicornis, s. longicornis, gracilipes see *Arhopalus montanus*; *aspera impressa, a. rectipennis* see *Megasemum asperum.*

Oemida gahani all stages p. 121 figs., DUFFY Monogr. immature stages . . . Ceramb.

Oncoptera further description p. 52; *vidua* ♂ p. 53, ZAJCIW Rev. bras. Ent. **6** 1956.

Oxypleurus nodieri early stages p. 80 figs., DUFFY Monogr. immature stages . . . Ceramb.

Pachydissus hector larva, pupa p. 100 figs., DUFFY t.c.

Pachyta lamed larva, pupa p. 140 figs., PALM Ent. Tidskr. **78.**

Paratessaropa **gen. n.** (nr. *Tessaropa*) p. 301, *brachyptera* **sp. n.** Brazil p. 302, ZAJCIW An. Acad. bras. Ciênc. **29.**

Pectoctenus scalabrii larva p. 79, DUFFY Monogr. immature stages . . . Ceramb.

Peranoplium **gen. n.** for *Elaphidion* (*Anoplium*) *hoferi* Knull p. 17, LINSLEY Amer. Mus. Novit. no. 1828.

Phelocalocera queketti Dist. from *Distenia* p. 1219, VILLIERS Bull. Inst. franç. Afr. noire (A) **19.**—*P. albonotata* see *Phelocalocerella.*

Phelocalocerella **gen. n.** for *Phelocalocera albonotata* Pic p. 1220 fig., VILLIERS Bull. Inst. franç. Afr. noire (A) **19.**

Philematium natalense larva p. 128, *virens, v. femorale* larvae, pupae p. 129 figs., DUFFY Monogr. immature stages . . Ceramb.

Phoracantha (*P.*) *semipunctata* early stages p. 113 figs., DUFFY t.c.

Phymatodes (*Poecilium*) *maacki* early stages figured pl. facing p. 24 figs., SHIMOYANA Ent. Rev. Jap. **8.**

Pidonia breuningi (with **ff. n.** *posticeinterrupta, humerointerrupta, basiinterrupta, humeroreducta, miyatakei* p. 6) p. 5, *shikokensis* (with **f. n.** *posticeconjuncta*), *nikkoensis* (with **ff. n.** *hattorii* p. 7, *imitans, rama* p. 8) p. 7 **spp. n.** Japan figs., OHBAYASHI & HAYASHI Ent. Rev. Jap. **8.**

Plocaederus basalis early stages p. 93 figs., DUFFY Monogr. immature stages . . . Ceramb.

Psathyrissa brunnea larva p. 91, DUFFY t.c.

Pseudaeolesthes mutabiliaureus **sp. n.** Kweichow Prov., China p. 21 fig., CHIANG Peking nat. Hist. Bull. **20** 1951.

Pseudobottegia sp. larva p. 126 fig., DUFFY Monogr. immature stages . . . Ceramb.

Pseudodistenia **gen. n.** for *Distenia apicalis* Chevr. (type), *gabonica* Boppe, *ivorensis* Lep., *mertensi* Lep. p. 1218 fig., VILLIERS Bull. Inst. franç. Afr. noire (A) **19.**

Pseudopidonia rufithorax p. 647, *diversenotata* **spp. n.**; *ohbayashii* **var. n.** *naganoensis* p. 648; *insuturata* **var. n.** *lepesmei* p. 647 Japan fig., PIC Longicornia **3** 1956.

Pyrocalymma satoi **sp. n.** Japan p. 45 fig., HAYASHI Ent. Rev. Jap. **8.**

Rhagiops see *Zulphis*; *costulipennis* see *Z. subfasciata.*

Rhagium sycophanta corrected description pp. 53, 55 figs., PALM Ent. Tidskr. **78.**

Rhamnusium algericum larva p. 74 fig., DUFFY Monogr. immature stages . . . Ceramb.—*R. gracilicorne* Théry an ab. of *bicolor* p. 44, MÜLLER Pubbl. Centro sper. agr. Trieste no. 4 1949–1953.

Rhondia bicoloripes **sp. n.** Fukien p. 75, PIC Bonn. zool. Beitr. **8.**

Rhopalizida risbeci **sp. n.** Fr. Equat. Africa; *viridana* **varr. n.** *dedyana, mussardi*; *camerunica* **varr. n.** *burgeoni, catherinetta* Belg. Congo, *francoisiana* Cameroons p. 646 fig., LEPESME Longicornia **3** 1956.

Stenopterus praeustus F. a subsp. not syn. of *ater* p. 110, MÜLLER Pubbl. Centro sper. agr. Trieste no. 4 1949–1953.

Strangalia klapperichi, invittaticollis p. 76, *fukienensis* p. 77 **spp. n.** Fukien, PIC Bonn. zool. Beitr. **8.**—*S. tenuicornis* **varr. n.** *naganoensis, onsenensis* Japan p. 650, PIC Longicornia **3** 1956.

Stromatium barbatum larva p. 107 figs., DUFFY Monogr. immature stages . . . Ceramb.

Tetropium velutinum LeC. (= *columbianum* Casey, *hexagonum* C., *boreale* C.) p. 15, LINSLEY Amer. Mus. Novit. no. 1828.

Toxotus griseopubens **sp. n.** Yunnan p. 75, PIC Bonn. zool. Beitr. **8.**

Vesperus flaveolus early stages p. 70 figs., DUFFY Monogr. immature stages . . . Ceramb.

Xeranoplium **gen. n.** (nr. *Brothylus*) p. 15, *gracile* **sp. n.** Arizona p. 16, LINSLEY Amer. Mus. Novit. no. 1828.

Xystrocera revision (key pp. 1224–1230) pp. 1223–1271; *granulipennis* p. 1232, *gracilipes* p. 1254, *fuscomaculata* p. 1267 Belg. Congo, *sudanica* Sudan p. 1233, *elongata* p. 1236,

skeletoides Kenya, *flavovariegata* Abyssinia p. 1268, *carinipennis* Indonesia p. 1237, *viridilucens* (with **var. n.** *basirufipes* Fr. W. Africa) Ghana, Liberia p. 1251, *semperi* Philippines, *cyanipennis* p. 1253, *subsimilis* (with **varr. n.** *coerulescens* Kenya, *holatripes*, *subcoerulescens* Belg. Congo p. 1256) (also Belg. Congo etc.) p. 1255, *pseudosimilis* (also Uganda) p. 1257 Tanganyika, *rufobrunnea* p. 1234, *conradti* p. 1247, *curvipes* p. 1265, *minuscula* (with **var. n.** *basirufofemorata*) (also Belg. Congo) p. 1252 **spp. n.**; *marginipennis* **var. n.** *holoviridis* p. 1248; *minuta* **var. n.** *jordani* p. 1255; *pauliani* **varr. n.** *rufinicornis* p. 1260, *nimbae*, *zabeei* p. 1261; *velutina* **varr. n.** *anticoerulea*, *coerula* Fr. W. Africa, *purpurea*, *violaceicollis* Belg. Congo, *rubripes*, *parterubra* Fr. Cameroons p. 1259; *abrupta* **var. n.** *lateconjuncta* p. 1244; *asperata* **varr. n.** *rufiscapus*, *rufobasalis* Belg. Congo, *violaceomicans* p. 1250; *frontalis* **varr. n.** *subcoerula* Fr. Cameroons, *subviolacea* p. 1263, *rufoviolacea* p. 1264 Belg. Congo; *erosa* **var. n.** *viridis* Transvaal p. 1236; *globosa* **varr. n.** *reductevittata* Sunda Is. etc., *invittata* Moluccas, *mediovitticollis* China, Japan, Tonkin p. 1241; *chalybeata* **var. n.** *rufiventris* Natal p. 1266; *apiculata* **var. n.** *fuscipennis* New Guinea p. 1269 figs., BREUNING Bull. Inst. franç. Afr. noire (A) **19.**—*X. globosa* p. 84, *vittata* p. 86, *nigrita* p. 88 early stages figs., DUFFY Monogr. immature stages . . . Ceramb.

Zulphis Fairm. (= *Rhagiops* Fairm.) belongs to subfam. Lepturinae not Disteniinae; *subfasciata* Fairm. (= *R. costulipennis* Fairm.) p. 1220, VILLIERS Bull. Inst. franç. Afr. noire (A) **19.**

LAMIIDAE.

Revision of Petrognathini (keys to genn. and spp. pp. 350–354), BREUNING 1956 Longicornia **3**: 349–392, 15 figs.

Re ision of Acmocerini (keys pp. 393–396), BREUNING 1956 Longicornia **3**: 393–415, 4 figs.

Revision of Astathini (keys pp. 418–432), BREUNING 1956 Longicornia **3**: 417–519, 18 figs.

Revision of African Saperdini (keys), BREUNING 1956 Longicornia **3**: 521–640, 20 figs.

Sternotomini of W. Africa, revision, keys, LEPESME & BREUNING 1956 Longicornia **3**: 269–347, 1 col. pl., 12 figs.

Acmocera olympiana larva p. 200 fig., DUFFY Monogr. immature stages . . . Ceramb.—*A.* key to spp. p. 394; *grisea* Breun. reduced to f. of *compressa* p. 397; *albofasciata* **f. n.** *kivuensis* Belg. Congo p. 398, BREUNING Longicornia **3** 1956.

Aconodes Pasc. the valid name for *Centrura* Guér. preocc.; *bulbosa* Siam p. 666, *pedongensis* Malaya p. 667 **spp. n.**, BREUNING t.c.—*A.* Pasc. (= *Chembaganarum* Pic); *subaequalis* Auriv. (= *C. angustatum* Pic) p. 705, BREUNING t.c.

Acridoschema key to spp. p. 395; *lepesmei* **sp. n.** Fr. Equat. Africa; *varians* **f. n.** *oblongomaculatum* Gaboon p. 410 fig., BREUNING t.c.

Aderpas freudei **sp. n.** Abyssinia p. 82, v. BREUNING Mitt. münch. ent. Ges. **46** 1956.

Aegocidnus (s. s.) *mindoroensis* **sp. n.** Mindor I. p. 83, v. BREUNING t.c.—*A.* (*A.*) *cebuensis* Philippines, (*Miaena*) *uniformis* New Guinea p. 22, (*M.*) *woodlarkianus* Louisiade Archipel., (*M.*) *andamanensis* Andaman Is. p. 23, (*Indoaegocidnus*) *ceylanicus* Ceylon p. 24 **spp. n.** fig., BREUNING Bull. Inst. Sci. nat. Belg. **33** no. 8.—*A.* (*Pseudocidnus* **subgen. n.** p. 122) *vagemarmoratus* **sp. n.** Talaut I., Nanusa I. p. 121, BREUNING Zool. Meded. **35.**

Aerenica breyeri **sp. n.** Argentina p. 36, PROSEN Neotropica **1** 1954.

Africastathes **subgen. n.** (type *distincta* Hintz) see *Astathes*.

Agapanthia asphodeli larva p. 275 figs., DUFFY Monogr. immature stages . . . Ceramb.

Agelasta (*Mesolophus*) *annamana* Annam, (*Dissosira*) *siamensis* Siam **spp. n.** p. 677, BREUNING Longicornia **3** 1956.

Agnia incasta Hell. a f. not syn. of *casta* p. 707, BREUNING t.c.

Agnioides **gen. n.** (nr. *Agnia*), *striatopunctatus* **sp. n.** Bhutan p. 671 fig., BREUNING t.c.

Amblymora (*A.*) *obiensis* Obi I., Moluccas p. 685, BREUNING t.c.

Anaesthetobrium javanicum **sp. n.** Java p. 117, BREUNING Zool. Meded. **35.**

Anandra griseipennis **sp. n.** Sumba p. 696, BREUNING Longicornia **3** 1956.

Anastathes nigricornis Thoms. (= *Chreonoma atricornis* Pic p. 485) **f. n.** *rufobasiantennata* Assam; *parallela* **sp. n.** S.E. China p. 486, BREUNING t.c.

Anauxesida lineata **f. n.** *punctulata* p. 866; *cuneata* **f. n.** *antennalis* p. 867 Fr. W. Africa, BREUNING Bull. Inst. franç. Afr. noire (A) **19.**

Ancylonotus tribulus all stages p. 191 figs., DUFFY Monogr. immature stages . . . Ceramb.

Angoladyenmonus **subgen. n.** (type *angolanus* sp. n.) see *Dyenmonus.*

Anoplophora alboapicalis **sp. n.** Kwangsi Prov., China p. 48 fig., CHIANG Peking nat. Hist. Bull. **20** 1951.

Antennastathes **subgen. n.** (type *apicalis* Auriv.) see *Parastathes.*

Antennexocentrus **gen. n.** (nr. *Exocentrus*), *collarti* **sp. n.** Belg. Congo p. 17 fig., BREUNING Bull. Inst. Sci. nat. Belg. **33** no. 8.

Anthores leuconotus all stages p. 163 figs., DUFFY Monogr. immature stages . . . Ceramb.

Apomecyna binubila all stages p. 286 figs., DUFFY t.c.—*A. salomonum* **subsp. n.** *quadrivittata* Bismarck Archipelago p. 78, BREUNING Bonn. zool. Beitr. **8.**—*A. gracillima* Breun. (= *minuscula* B., *Ogmodera denseguttata* B.) from *Pterolophia* p. 722, BREUNING Longicornia **3** 1956.

Archlagocheirus **gen. n.** for *Lagocheirus funestus* Thoms. p. 164, DILLON Bull. Brit. Mus. (Nat. Hist.) Ent. **6.**

Asaperda nigricornis, albosuturalis **spp. n.** Japan p. 278, BREUNING Ent. Arb. **8.**

Astathes key pp. 426–432; (*Africastathes* **subgen. n.**) *distincta* Hintz (= *Hecphora simplicicollis* Auriv.) from *H.* pp. 489, 512; *pseudopartita* (with **subsp. n.** *bankaensis* Bangka I.) p. 493, *fulgidior* p. 502 Malaya, *formosana* (with **f. n.** *coeruleipennis*) Formosa p. 499, *cupripennis* Cambodia, *annamensis* Annam p. 500, *batoeensis* Batoe Is. p. 506, *violaceoplagiata* Philippines p. 508, *nigrofasciata* Laos p. 510, *leonensis* Sierra Leone p. 513 **spp. n.**; *janthinipennis* **subsp. n.** *yunnanensis* S.W. China p. 500; *perplexa* **f. n.** *nigroplagiata* Philippines p. 490; *nitens* **ff. n.** *flavipes* Malaya, *thomsoni* Borneo, *flavipennis, nigroapicalis* p. 492; *partita* **ff. n.** *incallosa, humeroviolacea, postviolacea* Sumatra, *inapicalis* p. 493; *flaviventris* **ff. n.** *apicerufa, violaceoreducta* p. 494 Borneo; *terminata* **ff. n.** *flavoscapus, rufoabdominalis* Malaya p. 496; *ignorantina* **ff. n.** *reductemaculata* Sumatra, *rufinipes* p. 497; *caloptera* **ff. n.** *nigrobasiantennalis, rufosternalis* p. 498; *japonica* **f. n.** *nigrisetosa* p. 503 Borneo; *gibbicollis* **ff. n.** *siamensis* Siam, *tenasserimensis* Tenasserim p. 511, BREUNING Longicornia **3** 1956.

Atrobacchisa **subgen. n.** (type *atrocoerulea* Gress.) see *Bacchisa.*

Auriolus ruber Hintz (= *rufuloides* Lep. & Breun.) from *Chariesthes* (*Pseudohapheniastus*) p. 711, BREUNING Longicornia **3** 1956.

Australiosoma see *Somatidia* (*Villososomatidia*).

Bacchisa key to spp. pp. 419–423; (*Fasciatobacchisa, Atrobacchisa* p. 457, *Bulbobacchisa* p. 460 **subgenn. n.**); *tonkinensis* Tonkin, *perakensis* Malaya p. 436, *pseudobasalis* Burma, *subbasalis* p. 438, *flavobasalis, assamensis* p. 443 Assam, *curticornis* p. 439, *unicolor* p. 453 Sumatra, *humeralis* p. 441, *laevicollis* p. 455 Luzon, *cyanicollis* p. 446, *borneotica* p. 459 Borneo, *papuana* (with **f. n.** *atriventris* p. 449) New Guinea p. 448, *andamanensis* Andaman Is. p. 452, *nigrosternalis* Java p. 454 **spp. n.**; *fortunei* **f. n.** *nigripes* S.W. China p. 435; *coronata* **subsp. n.** *philippinica* Philippines p. 439; *discoidalis* **f. n.** *drescheri* Sumatra p. 455; *aulica* **f. n.** *nigrodiscalis* Celebes p. 460; *cavernifera* **f. n.** *medionigra* Java p. 461; *parteflavosternalis* (**n. n.** for *nigriventris* Pasc. nec Thoms.) a f. of *nigriventris* p. 451, BREUNING Longicornia **3** 1956.—*B.* (*B.*) *klapperichi* **sp. n.** Fukien p. 236, BREUNING Bonn. zool. Beitr. **7** 1956.

Bangalaia key to W. African spp. p. 271; *subcallosa* **sp. n.** Ivory Coast p. 281; *fulvosignata* **var. n.** *trimaculata*

(also Belg. Congo) p. 274; *maublanci* **var. n.** *postvittata* p. 276; *fisheri* **var. n.** *holoviridis* p. 277 Gaboon; *viridis* Hintz (a good sp. not var. of *chaerila*; *imitans* Auriv. a subsp. of *v.*) **subsp. n.** *distinctemaculata* Fr. Cameroons, Belg. Congo p. 275 fig., LEPESME & BREUNING Longicornia **3** 1956.—*B. margaretae* **sp. n.** Mozambique p. 729, GILMOUR Longicornia **3** 1956.

Baraeus zambesianus **sp. n.** Mozambique p. 730, GILMOUR t.c.

Batocera celebiana **var. n.** *trituberculata* Billiton, Indonesia p. 748, GILMOUR t.c.—*B.* (*B.*) *wyllei* all stages p. 181 figs., DUFFY Monogr. immature stages . . . Ceramb.

Biasmia antennalis **sp. n.** Natal p. 56, HUNT & BREUNING Durban Mus. Novit. **5.**

Biobessa lata **sp. n.** Kenya p. 681, BREUNING Longicornia **3** 1956.

Blepephaeus sumatranus **sp. n.** Sumatra p. 670, BREUNING t.c.

Blepisanis bicolor see *Pseudoconizonia basalis.*

Brachynarthron **gen. n.** (nr. *Protonarthron*) p. 712, *aeneipennis* **sp. n.** Ghana p. 713, BREUNING Longicornia **3** 1956.

Breuningia see *Parapolytretus.*

Bulbobacchisa **subgen. n.** (type *cavernifera* Auriv.) see *Bacchisa.*

Bumetopia (*B.*) *stolata* Matsush. (= *Homonoea tabacosimae* Kano) from *Tmesisternus* p. 715, BREUNING Longicornia **3** 1956.

Cacia (*Pericacia*) *multirustica* **sp. n.** Kweichow Prov., China p. 64 fig., CHIANG Peking nat. Hist. Bull. **20** 1951.

Calothyrza pauli **var. n.** *conjuncta* Tanganyika p. 754, GILMOUR Longicornia **3** 1956.

Catapausa bimaculipennis **sp. n.** Fergusson I. p. 683, BREUNING Longicornia **3** 1956.

Centrura see *Aconodes.*

Cereopsius quaestor **var. n.** *mansuelae* Moluccas p. 747, GILMOUR Longicornia **3** 1956.

Ceroplesis aestuans **var. n.** *aegyptiacus* Egypt; *rubrocincta* **var. n.** *neja* Uganda p. 753, GILMOUR t.c.—*C. intermedia* early stages p. 227 figs., DUFFY Monogr. immature stages . . . Ceramb.

Chariesthes (*C.*) *nigronotata* **sp. n.** Zululand p. 679, BREUNING Longicornia **3** 1956.—*C.* (*Pseudohapheniastus*) *rubra* see *Auriolus.*

Chembaganarum see *Aconodes*; *angustatum* see *A. subaequalis.*

Chlorisanis basirufofemoralis **sp. n.** Sumatra p. 123, BREUNING Zool. Meded. **35.**

Chreomisis **gen. n.** (Astathini) p. 464, *flava* (type) Borneo, *rufula* Java **spp. n.** p. 465 fig., BREUNING Longicornia **3** 1956.

Chreonoma ferruginea see *Hispastathes*; *atricornis* see *Anastathes nigricornis.*

Clodia bimaculata, guttula, lateralis, vittata see *Pseudoclodia.*

Cloniocerus kraussi larva, egg p. 258 fig., DUFFY Monogr. immature stages . . . Ceramb.

Cloniophorus (*Stygnoclonius*) *cachani* p. 202, (*Paryphoclonius*) *mangenoti* (with **var. n.** *rubrofemoralis* p. 204) p. 203 **spp. n.** Fr. W. Africa figs., LEPESME Bull. Inst. franç. Afr. noire (A) **19.**—*C.* (*Yapoclonius* **subgen. n.**) *noiroti* **sp. n.** Ivory Coast p. 643 fig., LEPESME Longicornia **3** 1956.

Confusodyenmonus **subgen. n.** (type *confusus* Auriv.) see *Dyenmonus.*

Conizonia aresteni systematic position p. 113, further description p. 111, larva p. 114 figs., VILLIERS Entomologiste **13.**

Contoderes setosus see *Trichocontoderes.*

Coptops aedificator larva, pupa p. 188 figs., DUFFY Monogr. immature stages . . . Ceramb.

Corus microphthalmus **sp. n.** Zululand p. 53, HUNT & BREUNING Durban Mus. Novit. **5.**

Cremnosterna carissima **var. n.** *vittata* Camboddelia p. 747, GILMOUR Longicornia **3** 1956.

Crossidius rhodopus **subsp. n.** *nubilus* p. 42; *ruficollis* **subspp. n.** *ascendens, caeruleipennis* p. 43; *intermedius* **subspp. n.** *pubescens, minutivestis* p. 44

California, LINSLEY J. Kansas ent. Soc. **30.**—*C. inflaticollis* **sp. n.** Texas p. 159, LINSLEY Ent. News **68.**

Crossotus pseudostypticus **sp. n.** Somalia; *albicollis* Guér. (= *senegalensis* Breun.) p. 717, BREUNING Longicornia **3** 1956.

Cymatura tarsalis larva p. 250 fig., DUFFY Monogr. immature stages . . . Ceramb.

Cypriola coreanica **sp. n.** Korea p. 234, BREUNING Bonn. zool. Beitr. **7** 1956.

Cyriocrates depressinotatus **sp. n.** Kwangsi Prov., China p. 50 fig., CHIANG Peking nat. Hist. Bull. **20** 1951.

Dichostathes curticornis **sp. n.** Ghana p. 719, BREUNING Longicornia **3** 1956.—*D. quadripunctatus* larva, pupa p. 235 figs., DUFFY Monogr. immature stages . . . Ceramb.

Dihammus atro-olivaceus (with **var. n.** *brunnefasciata* p. 743) p. 741, *novaguineae* New Guinea, *longicollis* Nepal p. 744, *hingstoni* Tibet p. 743, *y-signatus* Sumatra p. 745 **spp. n.**, GILMOUR Longicornia **3** 1956.

Dirphya key to African spp. pp. 585–587; *griseipennis* (with **ff. n.** *nigrosternalis* Belg. Congo, *atriventris* p. 590) Tanganyika p. 589, *guineensis* Fr. Guinea, *obereoides* Ethiopia p. 591, *sanguinicollis* Gaboon, *imitans* Cameroons p. 593, *sessensis* p. 592 **spp. n.**; *nigricornis* **ff. n.** *atrosternalis*, *basiflava* p. 589 Uganda; *leucostigma* **f. n.** *ochrescens* S. Rhodesia p. 595, BREUNING Longicornia **3** 1956.—*D. princeps* adult, larva p. 264, *nigricornis* pupa p. 267 figs., DUFFY Monogr. immature stages . . . Ceramb. —*D. ianthinus* see *Paranitocris cyanipennis.*

Dorcadion of France pp. 42–55; *fuliginator* **varr. n.** *mulsantianum* (also Germany) p. 46, *pseudohypocrita* p. 49; *arenarium* **var. n.** *subsabaudum* p. 52 France, BREUNING Entomologiste **13.**—*D.* (*Pedestredorcadion*) *caspiense* Caspian Sea region p. 723, (*Iberodorcadion*) *van hoegaerdeni* p. 725, (*I.*) *lainzi* p. 726, (*I.*) *espanoli* **spp. n.**; (*I.*) *dejeani* **subsp.n.** *francianum*; (*I.*) *d.* **f. n.** *devittatum*; (*I.*) *graellsi* **f. n.** *subauripenne*; (*I.*) *heydeni* **f. n.** *vagevittipenne* p. 727; (*I.*) *fuliginator* **ff. n.** *epipleurale*, *lateglabricolle*, *pseudomonticola* p. 728; (*I.*) *bolivari* **f. n.** *fuscosericeum*; (*I.*) *seoanei* **subspp. n.** *suturelevatum* p. 725, *cabrerense* (with **f. n.** *altitudinum* p. 725) Spain; (*P.*) *scabricolle* **ff. n.** *albithorax* Turkey (in Asia), *posticeinterruptum* Armenia; (*P.*) *pseudonobile* **f. n.** *tabrizense* Persia p. 724; (*P.*) *impressicorne* **f. n.** *bivittipenne* Transcaucasia; (*P.*) *apulum* **f. n.** *pugliense* Italy p. 723 fig., BREUNING Longicornia **3** 1956.

Dyenmonus key to African spp. pp. 601–603; (*Maculodyenmonus* **subgen. n.**) *bimaculicollis* Tanganyika p. 607, (*Angoladyenmonus* **subgen. n.**) *angolanus* Angola p. 610 **spp. n.**; (*Confusodyenmonus* **subgen. n.** p. 609) *confusus* **f. n.** *anteflavipes* no locality p. 610; *nuptus* **f. n.** *frontalis* Cape Province p. 604; *trivittatus* **f. n.** *nigroreductus* Fr. Equat. Africa p. 606; *nigrifrons* **f. n.** *infrarufus* Kenya p. 607, BREUNING t.c.

Ebaeides samarensis **sp. n.** Philippines p. 686, BREUNING t.c.

Echthistatus yamahoi see *Mimechthistatus.*

Ecyroschema tuberculicolle **sp. n.** Orange Free State p. 720, BREUNING Longicornia **3** 1956.

Enaretta castelnaudi adult, larva p. 284 fig., DUFFY Monogr. immature stages . . . Ceramb.

Epilystoides unicolor **sp. n.** Java p. 117, BREUNING Zool. Meded. **35.**

Eremon meridionalis **sp. n.** Zululand p. 54, HUNT & BREUNING Durban Mus. Novit. **5.**

Eryssamena celebica Celebes, *blötei* Sumatra **spp. n.** p. 120, BREUNING Zool. Meded. **35.**

Eunidia fuscostictica larva, pupa p. 290 figs., DUFFY Monogr. immature stages . . . Ceramb.—*E.* revision (key pp. 11–27) pp. 1–127; *duffyi* Ghana p. 44, *duffyana* Kenya p. 61, *elegans* p. 65, *multialboguttata* p. 71, *pseudodeceptrix* p. 90 S. Rhodesia, *nigripennis* Tanganyika p. 88, *vagepicta* p. 67 **spp. n.**; *divisa* **f. n.** *atripennis* p. 95 Zululand; *senilis* **f. n.** *breveplagiata* Madagascar p. 32; *simplex* **f. n.** *bifuscomaculata* S. India p. 118; *thomseni* **f. n.** *albisetosa* Uganda etc.; *t. guttata* **n. n.** for *t. guttulata* Auriv.

preocc. p. 72; *punctulicollis* **n.n.** for *puncticollis* Breun. [preocc.] p. 74 figs., Breuning Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **53.**—*E. preapicefasciata* **sp. n.**; *guttulata* **f. n.** *pantosi* Belg. Congo p. 205, Breuning Rev. Zool. Bot. afr. **56.**—*E. albopubens* S.W. Africa p. 55, *obliquealbovittata* Swaziland p. 56 **spp. n.**, Hunt & Breuning Durban Mus. Novit. **5.**—*E. mussardi* **sp. n.** Belg. Congo p. 661 fig., Lepesme & Breuning Longicornia **3** 1956.—*E. auricollis* **sp. n.** Ivory Coast p. 686, Breuning Longicornia **3** 1956.

Euryplocia salomonum **sp. n.** Solomon Is. p. 688, Breuning t.c.

Euryzeargyra **gen. n.** (nr. *Zeargyrodes*), *fuscostictica* **sp. n.** Borneo p. 115 fig., Breuning Zool. Meded. **35.**

Eustathes basalis, moultoni, flavicans, apicalis see *Parastathes.*

Eutetrapha sedecimpunctata **subsp. n.** *reductemaculata* Japan p. 278, Breuning Ent. Arb. **8.**

Exocentrus (*E.*) *kashmirensis*, (*Pseudocentrus*) *kuluensis* **spp. n.** Kashmir p. 277, Breuning t.c.—*E.* (*Oligopsis*) *nigripennis* **sp. n.** India p. 685, Breuning t.c.—*E.* (*E.*) *sublineatus* Indo-China, (*E.*) *trinigrovittatus* Tanganyika p. 7, (*E.*) *enganensis* Engano I., (*E.*) *pseudandamanensis* Burma, (*E.*) *pseudoruficollis* Cape of Good Hope p. 8, (*Pseudocentrus*) *mindoroensis* Philippines, (*P.*) *binhensis* p. 12, (*Centenexocentrus*) *rufobasiantennalis* p. 16, (*C.*) *bicoloripennis* Tonkin, (*Oligopsis*) *annamensis* Annam p. 15, (*Woodlarkexocentrus* **subgen. n.**) *woodlarkianus* Louisiade Archipel. p. 16, (*O.*) *timorensis* Timor, (*P.*) *densefuscosticticus* p. 14, (*Camptomyme*) *fuscovittatus* Kenya, (*Campt.*) *rufobasicornis* p. 9, (*O.*) *viridipennis* p. 14, (*Campt.*) *vagemaculatus*, (*Campt.*) *latevittipennis*, (*Campt.*) *albosticticus* p. 11 Belg. Congo, (*Campt.*) *grossepunctatus* Rhodesia, (*Campt.*) *hispiduloides* Celebes, (*Campt.*) *rufotibialis* p. 10, (*E.*) *occidentalis* Senegal, (*E.*) *ziczac* p. 6, (*P.*) *ochreovitticollis* Cameroons, (*P.*) *obliquevittatus* Belg. Congo **spp. n.**; (*P.*) *testaceus* **f. n.** *rufobasipennis* Laos p. 13 fig., Breuning Bull. Inst. Sci. nat. Belg. **33** no. 8.—*E.* (*Oligopsis*) *meridionalis* p. 62, (*O.*) *octoalbovittatus* p. 63, (s. str.) *bialbovittatus*, (s. str.) *interruptefasciatus* p. 64, (*Camptomyme*) *fuscosignatipennis*, (*C.*) *subinclusus* (with **var. n.** *latefasciata* p. 66) p. 65, (*C.*) *subseriatus* p. 66, (*C.*) *substrigosus* p. 67 **spp. n.** S. Africa, Hunt & Breuning Durban Mus. Novit. **5.**—*E.* (*Camptomyme*) *minimus* **sp. n.** Nigeria p. 83, v. Breuning Mitt. münch. ent. Ges. **46** 1956.—*E.* sp. larva, pupa p. 255 figs., Duffy Monogr. immature stages . . . Ceramb. —*E. lusitanus, adspersus* larvae compared pp. 51, 55 figs., Palm Ent. Tidskr. **78.**

Falshomelix **gen. n.** (Petrognathini), *unicolor* **sp. n.** Belg. Congo p. 367 fig., Breuning Longicornia **3** 1956.

Falsimalmus **gen. n.** (Petrognathini) p. 358, *niger* **sp. n.** Burma p. 359 fig., Breuning t.c.

Falsohippopsicon brunneum **sp. n.** Tanganyika p. 696, Breuning t.c.

Falsomesosella javanica **sp. n.** Java p. 676, Breuning t.c.

Fasciatobacchisa **subgen. n.** (type *fasciata* Schwarz.) see *Bacchisa.*

Frea (*F.*) *flavomaculata* Tanganyika, (*Crossotofrea*) *thompsoni* Ghana p. 715, (*C.*) *sublineata* Kenya p. 716 **spp. n.**, Breuning Longicornia **3** 1956.

Freadelpha key to W. African spp. p. 302, Lepesme & Breuning t.c.

Glabroparmena **subgen. n.** (type *glabricollis* sp. n.) see *Niphoparmena.*

Glenea (*G.*) *giraffa* larva p. 261, (*G.*) *fasciata* pupa p. 263 figs., Duffy Monogr. immature stages . . . Ceramb. —*G.* (*G.*) *lunulata* **var. n.** *obscuripes*; *proxima* **var. n.** *kasaiensis* Belg. Congo p. 661, Lepesme & Breuning Longicornia **3** 1956.—*G.* (*G.*) *carreti* **sp. n.** Cameroons p. 658 fig., Lepesme & Breuning t.c.—*G.* (*Reginoglenea* **subgen. n.**) *perakensis* **sp. n.**; (*G.*) *anticepunctata obsoletepunctata* **f. n.** *mediovitticollis* Malaya p. 699; (*G.*) *a.* **f. n.** *janthoides* Sumatra; (*G.*) *manto* **f. n.** *collaroides*; (*G.*) *dejeani* **f. n.** *conjunctemaculata*; (*G.*) *dimidiata arcuatefasciata* **f. n.** *interruptevitticollis* Java; (*G.*) *astarte* **f. n.** *anonoides* Luzon; (*G.*) *nitidicollis* **f. n.** *olivacea* Sumbawa; (*G.*) *ochraceovittata* **f. n.** *discomedioplagiata* Malaya; (*G.*) *tonkinea* **f. n.** *basirufofemorata* p. 698;

(*G.*) *pulchella* **f. n.** *postmediopunctata*; (*G.*) *virens* **f. n.** *immaculicollis* Tonkin; (*G.*) *v.* **subsp. n.** *bastiana* Bhutan; (*G.*) *thomsoni* **f. n.** *ochreocirculata* Moluccas p. 697, BREUNING Longicornia **3** 1956.

Gleneonupserha vaga **ff. n.** *nigrescens* p. 633, *rufoscutellaris* p. 634; *elongata* **ff. n.** *nigrotemporalis* Uganda, *rufobasicornis* Belg. Congo, *humerovittata*, *discovittata* Kenya p. 636, BREUNING t.c.

Gnathoenia schoutedeni Breun. (= *strandi* B.) p. 711, BREUNING t.c.

Goephanes (*G.*) *continentalis* **sp. n.** Pondoland p. 5, BREUNING Bull. Inst. Sci. nat. Belg. **33** no. 8.

Graciella pulchella **var. n.** *fasciata* Nigeria; *suturalis* **var. n.** *obliquata* Gold Coast p. 753, GILMOUR Longicornia **3** 1956.

Gryllica melzeri see *Ischioloncha wollastoni*.

Hecphora testator larva p. 285 fig., DUFFY Monogr. immature stages . . . Ceramb.—*H. latefasciata* **f. n.** *nigrosuturalis* Belg. Congo p. 516 fig., BREUNING Longicornia **3** 1956.—*H. distincta* see *Astathes*; *simplicicollis* see *A. distincta*.

Hecyra graueri see *Neohecyra*.

Heteroclytomorpha sormeoides **subsp. n.** *ammiralis* Admiralty Is. p. 683, BREUNING Longicornia **3** 1956.

Hippopsicon bambesae **subsp. n.** *rhodesianum* S. Rhodesia p. 803; *cribricolle* **f. n.** *inlineatipenne* Transvaal p. 802; *luteolum* **f. n.** *laterivittatum* Belg. Congo p. 797, BREUNING Bull. Inst. franç. Afr. noire (A) **19.**—*H. meridionale* **sp. n.** Zululand p. 59, HUNT & BREUNING Durban Mus. Novit. **5.**

Hirakura **gen. n.** (nr. *Anaespogonius*) p. 47, *rufoflava* **sp. n.** Japan p. 48 fig., HAYASHI Ent. Rev. Jap. **8.**

Hispastathes **gen. n.** (Astathini) for *Plaxomicrus hispoides* Auriv. (type), *Chreonoma ferruginea* A. p. 474 fig., BREUNING Longicornia **3** 1956.

Homelix albofasciatus Thoms. from subgen. *Homelix* to *Hypomelix* p. 664, LEPESME & BREUNING Longicornia **3** 1956.

Homonoea tabacosimae see *Bumetopia* (*B.*) *stolata*.

Hyllisia stenideoides larva, pupa p. 278 figs., DUFFY Monogr. immature stages . . .Ceramb.—*H. leucosuturata* **sp. n.** Swaziland p. 60, HUNT & BREUNING Durban Mus. Novit. **5.**—*H. stenideoides* **subsp. n.** *guineensis* Fr. W. Africa p. 818; *triguttata* **f. n.** *confluentina* Belg. Congo p. 825, BREUNING Bull. Inst. franç. Afr. noire (A) **19.**—*H. truncata* **sp. n.** Tonkin p. 694, BREUNING Longicornia **3** 1956.

Hyllisiopsis **gen. n.** (nr. *Hyllisia*), *coomani* **sp. n.** Tonkin p. 695 fig., BREUNING t.c.

Idactus fuscolateralis **sp. n.** Kenya p. 712, BREUNING t.c.—*I. verdieri* **sp. n.** Gaboon p. 663 fig., LEPESME & BREUNING Longicornia **3** 1956.—*I. ellioti* larva, pupa p. 193 figs., DUFFY Monogr. immature stages . . . Ceramb.

Ischioloncha columbiana **sp. n.** Colombia; *wollastoni* Thoms. (= *Gryllica melzeri* Bond.) p. 694, BREUNING Longicornia **3** 1956.

Jordanoleiopus (*Polymitoleiopus*) *leonensis* Sierra Leone, (*P.*) *orientalis* Uganda p. 4, (*P.*) *fuscomaculatus* Pondoland p. 5 **spp. n.**, BREUNING Bull. Inst. Sci. nat. Belg. **33** no. 8.—*J.* (*Polymitoleiopus*) *femoralis* p. 60, (*P.*) *flavomaculatus* p. 61 Zululand, (*P.*) *transversevittatus* S. Rhodesia p. 62 **spp. n.**, HUNT & BREUNING Durban Mus. Novit. **5.**

Lagocheirus revision (key to Neotrop. spp. p. 141) pp. 137–166; *dezayazi* Cuba p. 144, *wenzeli* Mexico p. 146, *faveolatus* Panama p. 152 **spp. n.**; *undatus* **subsp. n.** *mariorum* Mexico p. 144; *zimmermani* **subsp. n.** *aukena* Aukena I. p. 145; *araneiformis* **subspp. n.** *guadeloupensis* Puerto Rico, *insulorum* St. Vincent I. p. 150, *fulvescens* Br. Guiana p. 151; *rogersi* **subspp. n.** *panamensis* Panama p. 154, *hondurensis* Honduras p. 155; *plantaris* **subspp. n.** *indistinctus* Canal Zone p. 158, *gorgonae* Colombia p. 159; *u. undatus* Voet (= *obsoletus* Thoms.) p. 143; *p. plantaris* Erichs. (= *Trypanidius fasciculatus* White) p. 157; *rosaceus* Bates (= *flavolineatus* Auriv.) p. 159, DILLON Bull. Brit. Mus. (Nat. Hist.) Ent. **6.**—*L. funestus* see *Archlagocheirus*.

Lagochirus spelling corrected p. 772, LEPESME Longicornia **3** 1956.

Lamia textor L. (= *gennadii* Buquet) p. 707, BREUNING Longicornia **3** 1956.

Lasiophrys longicornis see *Momisis*; *tinhosensis* see *M. longicornis*.

Lepesmia **gen. n.** (nr. *Pseudometopides*) p. 672, *rufula* **sp. n.** Togoland p. 673 fig., BREUNING Longicornia **3** 1956.

Leprodera morimoides see *Morimus lethalis*.

Lepturgantes **gen. n.** (nr. *Lepturges*) p. 21, *variegata* **sp. n.** Brazil p. 22 fig., GILMOUR Arq. Biol., Curitiba **10** 1955.

Lepturges rufulus see *Pseudolepturges*; *stigmaticus*, *cubaecola* see *Lepturgotrichona*.

Lepturgotrichona **gen. n.** for *Lepturges stigmaticus* Bates (type), *cubaecola* Fshr. p. 28, GILMOUR Arq. Biol., Curitiba **10** 1955.

Linda subannulicornis **sp. n.** Fukien p. 236, BREUNING Bonn. zool. Beitr. **7** 1956.

Lophopoedes **gen. n.** for *Lophopoeum virescens* Melz. (type), *nubilum* M., *pallidum* M., *spitzi* M., *spinipenne* Bates p. 12, GILMOUR Arq. Biol., Curitiba **10** 1955.

Lophopoenopsis Melz. raised to gen. not subgen. of *Lophopoeum* p. 10, GILMOUR t.c.

Lophopoeum virescens, nubilum, pallidum, spitzi, spinipenne see *Lophopoedes*.

Lychrosis caballinus Gress. first description p. 74 fig., CHIANG Peking nat. Hist. Bull. **20** 1951.

Maaia see *Neoxenicotela*; *terminata* see *N. mausoni*.

Macrochenus lacordairei **subsp. n.** *balianus* Bali p. 670, BREUNING Longicornia **3** 1956.—*M. lacordairei* **subsp. n.** *alorensis* Alor I. p. 707, BREUNING t.c.

Maculileiopus kalshoveni **sp. n.** Java p. 119, BREUNING Zool. Meded. **35**.

Maculodyenmonus **subgen. n.** (type *bimaculicollis* sp. n.) see *Dyenmonus*.

Menesia (*M.*) *kalshoveni* **sp. n.** Java p. 122, BREUNING Zool. Meded. **35**.

Mesechthistatus fujisanus **sp. n.** Japan p. 46 fig., HAYASHI Ent. Rev. Jap. **8**.

Mesosa (*M.*) *bipunctata* **sp. n.** Kweichow Prov., China p. 62 fig., CHIANG Peking nat. Hist. Bull. **20** 1951.—*M.* (*Saimia*) *lata* **sp. n.** N. W. India p. 677, BREUNING Longicornia **3** 1956.—*M.* (*M.*) *japonica* Bat. confirmed as distinct sp. not syn. of *myops*; *senilis* B. from subgen. *Aphelocnemia* to *Perimesosa* p. 709, BREUNING t.c.

Microleroides **gen. n.** (nr. *Microlera*) p. 691, *chinensis* **sp. n.** W. China p. 692 fig., BREUNING t.c.

Microrhodopis **gen. n.** (nr. *Rhodopisa*), *rufipennis* **sp. n.** Java p. 1 fig., BREUNING Bull. Inst. Sci. nat. Belg. **33** no. 8.

Mimasyngenes venezuelensis **sp. n.** Venezuela p. 694, BREUNING Longicornia **3** 1956.

Mimechthistatus **gen. n.** for *Echthistatus yamahoi* Mit. p. 706 fig., BREUNING t.c.

Mimostedes (*Punjabostedes*) *punjabensis* Punjab p. 276, (*P.*) *kashmirensis* Kashmir p. 277 **spp. n.**, BREUNING Ent. Arb. **8**.

Mimozotale (*M.*) *javanica* **sp. n.** Java p. 119, BREUNING Zool. Meded. **35**.

Moechohecyra sumatrana **sp. n.** Sumatra p. 681, BREUNING Longicornia **3** 1956.

Momisis longicornis Pic (= *Lasiophrys tinhosensis* Gress.) from *L.* pp. 466, 469; *monticola* **sp. n.** Sikkim; *aegrota* **f. n.** *fuscoapicalis* Sumbawa p. 467 fig., BREUNING t.c.

Monochamus lepesmei **sp. n.** Ivory Coast p. 668 fig., BREUNING t.c.—*M. beloni* Pic reduced to f. of *subfasciatus*; *flavoguttatus* **sp. n.** Belg. Congo p. 708, BREUNING t.c.—*M. hollisi* ♀ p. 733, GILMOUR Longicornia **3** 1956. —*M. atrocoeruleogriseus* Fr. Cameroons p. 738, *rhodesianus* N. Rhodesia p. 739, *transvaaliensis* Transvaal p. 740 **spp. n.**, GILMOUR t.c.—*M. ruspator* larva p. 172 figs., DUFFY Monogr. immature stages . . . Ceramb.

Monoxenus (*Dityloderus*) *fuliginosus* larva, pupa p. 233 figs., DUFFY

t.c.—*M.* (*Dityloderus*) *pluritubercularus* **sp. n.** Kenya p. 705, BREUNING Longicornia **3** 1956.

Morimus lethalis Thoms. (= *Leprodera morimoides* White) p. 706, BREUNING t.c.

Mussardhyllisia **subgen. n.** (type *mussardi* sp. n.) see *Trichohyllisia*.

Myagrus javanicus **sp. n.** Java p. 113, BREUNING Zool. Meded. **35.**

Myonebrides **gen. n.** (nr. *Myonebra*) p. 2, *sexpunctata* (type) p. 3, *crossepunctata* p. 4 **spp. n.** New Guinea figs., BREUNING Bull. Inst. Sci. nat. Belg. **33** no. 8.

Myrmecoclytus natalensis **sp. n.** Zululand p. 68, HUNT & BREUNING Durban Mus. Novit. **5.**

Myromexocentrus **gen. n.** (nr. *Myromeus*), *tibialis* **sp. n.** Tonkin p. 20, BREUNING Bull. Inst. Sci. nat. Belg. **33** no. 8.

Mystacophorus mystax **ff. n.** *collarti* Lake Albert, *flavipennis* Belg. Congo p. 484, BREUNING Longicornia **3** 1956.

Mystrocnemis fossulata **sp. n.** p. 618; *analis* **f. n.** *kenyensis* p. 617 Kenya; *bicolor* **subsp. n.** *occidentalis* Ivory Coast p. 615, BREUNING t.c.

Neohecyra graueri Hintz (= *compacta* Breun.) from *Hecyra* p. 720, BREUNING t.c.

Neonitocris key to African spp. pp. 525–526; *coelebs* Jord. (= *Nitocris semicollaris* Kolbe) from *N.*, reduced to f. of *regina* pp. 524, 528; *calva* Thoms. from *Schoenionta*; *luteiceps* Fairm. reduced to f. of *calva* pp. 524, 530; *ruficollis* Breun. reduced to f. of *thoracica* p. 524; *gaboniensis* p. 530, *infrarufa* p. 538 Gaboon, *spiniscapus* Uganda p. 534, *orientalis* Tanganyika p. 536, *sibutensis* Fr. Equat. Africa p. 540 **spp. n.**; *regina* **f. n.** *rufiniventris* p. 528; *thoracica* **f. n.** *nebulosa* p. 536 Cameroons; *atra* **ff. n.** *bimaculipennis* Ivory Coast, *anticerufa*, *nigroantennata* Gaboon p. 533; *modesta* **f. n.** *rufoampliata* no locality p. 534, BREUNING t.c.—*N. nigricipes* **sp. n.** Belg. Congo p. 206, BREUNING Rev. Zool. Bot. afr. **56.**

Neosybra marmorata **sp. n.** Zululand p. 55, HUNT & BREUNING Durban Mus. Novit. **5.**

Neoxenicotela Breun. (= *Maaia* Gress.); *mausoni* Br. (= *M. terminata* Gr.) p. 234, BREUNING Bonn. zool. Beitr. **7** 1956.

Niphoparmena (*N.*) *acutipennis* p. 703, (*N.*) *truncatipennis*, (*Glabroparmena* **subgen. n.** p. 705) *glabricollis* p. 704 **spp. n.** Kenya, BREUNING Longicornia **3** 1956.

Niphosoma sikkimensis **sp. n.** Sikkim p. 276, BREUNING Ent. Arb. **8.**

Nitocris key to African spp. pp. 548–552; spp. to be excluded p. 548; *tanganjyicae* Tanganyika p. 555, *acutipennis* Uganda p. 560, *pseudolucasi* Fr. Equat. Africa p. 562, *calabarica* Nigeria p. 564, *similis* p. 565, *atriceps* p. 568 Belg. Congo, *flavipennis* p. 566, *holoflava* p. 571 Kenya, *occidentalis* Gambia, Sierra Leone p. 570, *gracilior* p. 575, *major* (with **f. n.** *partenigra*) p. 580 Cameroons, *flavotibialis*, *minor* Gaboon p. 579 **spp. n.**; *delecta* **f. n.** *nigripennis* p. 555; *schultzei* **f. n.** *aureomaculata* p. 578 Fr. Equat. Africa; *dimidiaticornis* **f. n.** *reductemacula* Belg. Congo p. 569; *argenteovittata* **f. n.** *infrarufescens* Cameroons p. 574; *hintzi* **f. n.** *aureoventralis* Gaboon p. 576; *tibialis* **f. n.** *rufipennis* Togoland p. 582, BREUNING Longicornia **3** 1956. —*N.* (*N.*) *schoutedeni* **f. n.** *verbekei* Belg. Congo p. 206, BREUNING Rev. Zool. Bot. afr. **56.**—*N. coelebs* see *Neonitocris regina*; *semicollaris* see *Neonitocris r. coelebs*; *brevior* see *Nupseroberea*.

Nonyma (*Myonoma*) *lepesmei* **sp. n.** Ivory Coast p. 692 fig., BREUNING Longicornia **3** 1956.

Notomulciber javanicus **sp. n.** Java p. 683, BREUNING t.c.—*N.* generic position of some spp. questioned p. 770; *carpentariae* figured p. 769 fig., MCKEOWN Longicornia **3** 1956.

Nupserha apicalis adult, larva p. 271 fig., DUFFY Monogr. immature stages . . . Ceramb.—*N. univitticollis* **var. n.** *verticevittata* S. Rhodesia p. 70, HUNT & BREUNING Durban Mus. Novit. **5.**—*N. bidentata* **ff. n.** *senegalensis* Senegal, *nigrosternalis* Sierra Leone; *homeyeri* **f. n.** *obscura* Fr. Equat. Africa; *strigicollis* **f. n.** *harrarensis* Ethiopia; *bidentula* **var. n.** *apicipennis* Ivory Coast p. 702, BREUNING Longicornia **3** 1956.

Nupseroberea brevior Jord. from *Nitocris* p. 620; *rubra* **sp. n.** Belg. Congo p. 622, BREUNING t.c.

Oberea lepesmei Ivory Coast p. 701, *pseudolacana* Borneo, *lepesmiana* Tonkin **spp. n.**; *seminigra* **f. n.** *clareabdominalis* Luzon p. 700 fig., BREUNING t.c.—*O. sobosana* p. 761, *shirahatai* p. 762 **spp. n.** Japan figs., OHBAYASHI Longicornia **3** 1956.—*O. oculata* p. 185, *linearis* p. 188 larvae figs., SCHERF Dtsch. ent. Z. (N.F.) **4**.—*O. trigonifera* **var. n.** *maculiventris* Natal p. 69, HUNT & BREUNING Durban Mus. Novit. **5**. —*O. formosana* **var. n.** *ruficornis* p. 235; *consentanea* **var. n.** *unicolor* p. 236 Fukien, BREUNING Bonn. zool. Beitr. **7** 1956.

Obereopsis kankauensis **varr. n.** *rufoantennalis*, *nigroventralis* Fukien p. 235, BREUNING t.c.—*O. holorufa* **sp. n.** Cameroons p. 686, BREUNING Ent. Arb. **8**.—*O. parteflavicornis* **var. n.** *hollatripennis* Zululand p. 69, HUNT & BREUNING Durban Mus. Novit. **5**.—*O. medionigripennis* S. India p. 699, *lepesmei* Nimba [? Liberia] **spp. n.**; *walshae* **f. n.** *luteoapicalis* Java p. 700, BREUNING Longicornia **3** 1956.

Ochrocesis evanida **f. n.** *sandakana* Borneo p. 473, BREUNING t.c.

Ocularia subashantica **sp. n.** Ghana p. 714, BREUNING t.c.—*O. pantosi* **sp. n.** Belg. Congo p. 203, BREUNING Rev. Zool. Bot. afr. **56**.—*O. brunnea* **var. n.** *maublanci* Gaboon p. 652, LEPESME & BREUNING Longicornia **3** 1956.—*O. apicalis* **var. n.** *amiguesi* Gaboon p. 663, LEPESME & BREUNING t.c.

Odontosoma see *Somatidia* (*Spinosomatidia*).

Oeax lichenea, *triangularis* larvae p. 197 figs., DUFFY Monogr. immature stages . . . Ceramb.

Ogmodera multialboguttata **sp. n.** Eritrea p. 82, v. BREUNING Mitt. münch. ent. Ges. **46** 1956.—*O. denseguttata* see *Apomecyna gracillima*.

Olenecamptus macari larva p. 198, DUFFY Monogr. immature stages . . . Ceramb.—*O. laosensis* **sp. n.** Laos p. 682, BREUNING Longicornia **3** 1956.—*O. vittaticollis* **var. n.** *divisus* Philippines; *octopustulatus* **var. n.** *choseni* Korea p. 754, GILMOUR Longicornia **3** 1956.

Onalcidion obscurum **sp. n.** Venezuela p. 12 figs., GILMOUR Arq. Biol., Curitiba **10** 1955.

Oncideres jatai **sp. n.** Brazil p. 767 fig., BONDAR Longicornia **3** 1956.

Opepharus spectabilis pupa p. 179 fig., DUFFY Monogr. immature stages . . . Ceramb.

Ostedes nigrosparsa see *Parorsidis*.

Oxylamia bimarmorata Ivory Coast, *leonensis* Sierra Leone **spp. n.** p. 669, BREUNING Longicornia **3** 1956.

Palimna alorensis **sp. n.** Alor I. p. 678, BREUNING t.c.

Parablepisanis rufa **sp. n.** Gaboon p. 619, BREUNING t.c.

Paracartus **gen. n.** (nr. *Acartus*) p. 67, *fasciculosus* **sp. n.** Zululand p. 68, HUNT & BREUNING Durban Mus. Novit. **5**.

Paracorus praecox figured p. 2 fig., BREUNING Bull. Inst. Sci. nat. Belg. **33** no. 8.

Paradocus maculicollis **sp. n.** S. Rhodesia p. 722, BREUNING Longicornia **3** 1956.

Parafrea **gen. n.** (nr. *Frea*), *latevittata* **sp. n.** Cameroons p. 680 fig., BREUNING t.c.

Paraglenea latefasciata **sp. n.** Tonkin p. 697, BREUNING t.c.

Paragolsinda **gen. n.** (nr. *Mesoereis*) p. 675, *fruhstorferi* **sp. n.** Tonkin p. 676 fig., BREUNING t.c.

Paralcidion **gen. n.** (nr. *Alcidion*) p. 5, *bilineatum* **sp. n.** Colombia p. 6 fig., GILMOUR Arq. Biol., Curitiba **10** 1955.

Paramesosella medioalba **sp. n.** Fukien p. 234, BREUNING Bonn. zool. Beitr. **7** 1956.

Paranaleptes reticulata adult, larva p. 225 fig., DUFFY Monogr. immature stages . . . Ceramb.

Parananilla **gen. n.** (nr. *Nanilla*), *mexicana* **sp. n.** Mexico p. 665 fig., BREUNING Longicornia **3** 1956.

Paranitocris cyanipennis Breun. (= *Dirphya ianthinus* Duffy) p. 598, BREUNING t.c.

Parapolytretus Breun. valid name for *Breuningia* Matsush. preocc. p. 709, BREUNING t.c.

Parasophroniella tonkinensis **sp. n.** Tonkin p. 693, BREUNING t.c.—*P. javanica* **sp. n.** Java p. 117, BREUNING Zool. Meded. **35.**

Parastathes **gen. n.** for *Eustathes basalis* Gah. (type) (**ff. n.** *perakensis* Malaya, *sumatrensis* Sumatra p. 480), *moultoni* Auriv., *flavicans* G. (**f. n.** *apicipennis* Sumatra p. 481), *apicalis* A. (**f. n.** *fuscoampliata* Borneo p. 482) p. 479; *boucardi* Pic (from *Serixia*) reduced to f. of *basalis* p. 479; (*Antennastathes* **subgen. n.**) p. 481 fig., BREUNING Longicornia **3** 1956.

Parathyastus flavoguttatus **sp. n.** Luzon p. 673, BREUNING t.c.

Paravelleda orientalis **sp. n.** Kenya p. 667, BREUNING t.c.

Parepilysta (*Spinepilysta*) *luzonica* Luzon, (*S.*) *papuana* New Guinea **spp. n.** p. 689, BREUNING t.c.

Paripochira (nr. *Ipochira*), *griseosignata* (type), *excavatipennis* **spp. n.** Celebes p. 19 fig., BREUNING Bull. Inst. Sci. nat. Belg. **33** no. 8.

Parobereopsis **gen. n.** (Saperdini) p. 629, *nigrosternalis* **sp. n.** Belg. Congo p. 630 fig., BREUNING Longicornia **3** 1956.

Parorsidis nigrosparsa Pic (= *birmanica* Breun.) from *Ostedes* p. 714, BREUNING t.c.

Pelargoderus waigeuensis **sp. n.** Waigeu I. p. 737, GILMOUR Longicornia **3** 1956.

Pentheochaetes mysticus **var. n.** *mediomaculatus* Brazil p. 30 fig., GILMOUR Arq. Biol., Curitiba **10** 1955.

Petrognatha gigas adult, larva p. 251 fig., DUFFY Monogr. immature stages . . . Ceramb.

Phantasini **trib. n.** p. 51, HUNT & BREUNING Durban Mus. Novit. **5.**

Philicus (*P.*) *dialloides* **subsp. n.** *djampeanus* (with **f. n.** *plurinotatus*) Djampea I. p. 685, BREUNING Longicornia **3** 1956.

Phosphorus virescens (with varr. *gabonator*, *jansoni*) all stages p. 216 figs., DUFFY Monogr. immature stages . . . Ceramb.

Phryneta leprosa larva, pupa p. 241 figs., DUFFY t.c.—*P. viettei* **sp. n.** Annobon (Gulf of Guinea) p. 148 fig., VILLIERS Bull. Soc. ent. Fr. **62.**—*P. obscura* Oliv. (= *tristis* Thoms.) a f. of *spinator* p. 712, BREUNING Longicornia **3** 1956.

Phytoecia nigripes Voet (= *n.* var. *subaurata* Pic) p. 214; *cyclops*, *virgula* distinguishing characters p. 219, MÜLLER Pubbl. Centro sper. agr. Trieste no. 4 1949–1953.—*P.* (*P.*) *mannerheimi* **f. n.** *nikitini* Manchuria p. 40, HAYASHI Akitu **6.**—*P. basalis* see *Pseudoconizonia.*

Planodema andrei **sp. n.** Tanganyika p. 732, GILMOUR Longicornia **3** 1956. —*P. albosternalis* Belg. Congo p. 720, *rufosuturalis* S. Rhodesia p. 721 **spp. n.**, BREUNING Longicornia **3** 1956.

Plaxomicrus sikkimensis Sikkim p. 464, *szetschuanus* S.W. China **spp. n.**; *ellipticus* **ff. n.** *imbasalis* S.E. China, *circumscutellaris*, *hanoiensis*, *basiflavus* Tonkin p. 463, BREUNING t.c.—*P. hispoides* see *Hispastathes.*

Poecilobactris militaris **f. n.** *vitticollis* Kenya p. 600, BREUNING Longicornia **3** 1956.

Prosoplus (*P.*) *decussatus* **sp. n.** New Guinea p. 684, BREUNING Ent. Arb. **8.**

Prosopocera (*P.*) *lactator* **var. n.** *intermedia* Nyasaland; (*Timoreticus*) *aspersa* **var. n.** *migsae* Mozambique; (*T.*) *dejeani* **var. n.** *fasciata* Tanganyika p. 748; (*Alphitopola*) *quadrisignata* **var. n.** *reductomaculata* N. Rhodesia; (*A.*) *albosignata* **var. n.** *connexa* Natal; (*A.*) *octomaculata* **varr. n.** *jacksoni* Somaliland p. 749, *melvillei* Kenya p. 750, GILMOUR Longicornia **3** 1956. —*P.* (*Alphitopola*) *multinigromaculata* **sp. n.** Angola p. 678; (*A.*) *maculosa* **f. n.** *incana* S. Africa; (*A.*) *sofala* **f. n.** *reductemaculata* Zululand p. 679, BREUNING Longicornia **3** 1956.—*P.* (*Dalterus*) *rhodesica* S. Rhodesia, (*Alphitopola*) *alluaudi* Kenya **spp. n.** p. 711, BREUNING t.c.—*P.* (*Alphitopola*) *rufipennis* p. 203, (*A.*) *quinquevitticollis* p. 204 **spp. n.** Belg. Congo, BREUNING Rev. Zool. Bot. afr. **56.**—*P.* (*Dalterus*) *subinermicollis*, (*Alphitopola*) *capeneri* **spp. n.** p. 52; (*A.*) *gracillima* **var. n.** *obliquefasciata* p. 53 S. Africa, HUNT & BREUNING Durban

Mus. Novit. **5.**—*P.* (*Alphitopola*) *mussardi* **sp. n.** Ivory Coast p. 660, LEPESME & BREUNING Longicornia **3** 1956.—*P.* (*P.*) *bipunctata* larva p. 205 fig., DUFFY Monogr. immature stages . . . Ceramb.

Pseudexocentrus **gen. n.** (nr. *Acartus*), *subinermicollis* **sp. n.** Cape of Good Hope p. 18, BREUNING Bull. Inst. Sci. nat. Belg. **33** no. 8.

Pseudochariesthes fulvoplagiata Somalia, *flava* S. Rhodesia **spp. n.** p. 710, BREUNING Longicornia **3** 1956.—*P. flavoguttata* **f. n.** *alboguttata* Tanganyika p. 679, BREUNING t.c.

Pseudocidnus **subgen. n.** (type *tonsus* Bat.) see *Aegocidnus*.

Pseudoclodia **gen. n.** for *Clodia bimaculata* Auriv. (type), *guttula* A., *vittata* A. *lateralis* A. p. 21; *l.* **f. n.** *unicolor* Philippines p. 22 fig., BREUNING Bull. Inst. Sci. nat. Belg. **33** no. 8.

Pseudoconizonia **gen. n.** for *Phytoecia basalis* Gah. (type); *bicolor* Pér. (from *Blepisanis*) a f. of *basalis* p. 611 fig., BREUNING Longicornia **3** 1956.

Pseudolepturges **gen. n.** for *Lepturges rufulus* Bates p. 27, GILMOUR Arq. Biol., Curitiba **10** 1955.

Pseudoopsis **gen. n.** (nr. *Oopsis*) p. 690, *humerosus* **sp. n.** Polynesia p. 691 fig., BREUNING Longicornia **3** 1956.

Pseudoparmena **gen. n.** (nr. *Niphovelleda*), *borchmanni* **sp. n.** Fukien p. 235, BREUNING Bonn. zool. Beitr. **7** 1956.

Pseudophytoecia africana **ff. n.** *rufipes*, *rufosternalis* Kenya p. 625, BREUNING Longicornia **3** 1956.

Pterolophia subvariolosa **sp. n.** Ivory Coast p. 686, BREUNING t.c.—*P.* (*Australopraonetha*) *australis* **sp. n.** W. Australia p. 683, BREUNING Ent. Arb. **8.**—*P.* (*P.*) *multicarinipennis* **sp. n.** Java p. 114, BREUNING Zool. Meded. **35.**—*P. pseudocaudata* Breun. (= *Theticus caudatus* Auriv.) p. 664, LEPESME & BREUNING Longicornia **3** 1956.—*P. biarcuta* larva, pupa p. 202 fig., DUFFY Monogr. immature stages . . . Ceramb.—*P. gracillima* see *Apomecyna*.

Reginoglenea **subgen. n.** (type *regina* Thoms.) see *Glenea*.

Rhaphidopsis melaleuca **var. n.** *breuningi* Mozambique p. 752, GILMOUR Longicornia **3** 1956.

Rhodopis pubereoides **sp. n.** Sikkim p. 682, BREUNING Longicornia **3** 1956.

Rondibilis (*R.*) *andamana* **sp. n.** Andaman Is. p. 6, BREUNING Bull. Inst. Sci. nat. Belg **33** no. 8.

Saperda breuningi **sp. n.** Japan p. 14, OHBAYASHI Ent. Rev. Jap. **8.**

Scapastathes **gen. n.** (Astathini), *violaceipennis* **sp. n.** Billiton, Indonesia p. 476 fig., BREUNING Longicornia **3** 1956.

Schoenionta calva see *Neonitocris*.

Serixia boucardi see *Parastathes basalis*.

Somatidia (*Villososomatidia* **n. n.** for subgen. *Australiosoma* Breun. preocc.; *Spinosomatidia* **n. n.** for subgen. *Odontosoma* B. preocc.) p. 703, BREUNING Longicornia **3** 1956.

Sophronica grisea larva, pupa p. 280 figs., DUFFY Monogr. immature stages . . . Ceramb.—*S. carbonaria* **var. n.** *rufa*; *striatopunctata* p. 57, *substriatipennis* p. 58 **spp. n.** Zululand, HUNT & BREUNING Durban Mus. Novit. **5.**—*S. flavomaculipennis* **sp. n.** Belg. Congo p. 205, BREUNING Rev. Zool. Bot. afr. **56.**—*S. flavofemorata* **sp. n.** Cameroons p. 693, BREUNING Longicornia **3** 1956.

Sophronisca brunnea **f. n.** *atricornis* Transvaal p. 694, BREUNING t.c.

Sormida ziczac **sp. n.** Polynesia p. 692, BREUNING t.c.

Spilotragus guttatus **var. n.** *cleo* Kenya p. 752, GILMOUR Longicornia **3** 1956.

Stenamblymora **gen. n.** (nr. *Nonyma*) p. 58, *gracilis* **sp. n.** Natal p. 59, HUNT & BREUNING Durban Mus. Novit. **5.**

Stenostola ferrea nomenclature discussed p. 64 figs., v. DEMELT Carinthia II **66** 1956.—*S. chichibuensis* Kano (= *niponensis* f. *konoi* Hay.) a f. of *n.* p. 41, FUJIMURA Akitu **6.**

Sternocheirus **gen. n.** (nr. *Lagocheirus*), *lugubris* **sp. n.** Mexico p. 163, DILLON Bull. Brit. Mus. (Nat. Hist.) Ent. **6.**

Sternohammus sanghiricus **sp. n.** Sangir I. p. 670, BREUNING Longicornia **3** 1956.

Sternotomis key to W. African spp. pp. 316–319; *quadrifasciata* Auriv. a var. not syn. of *gama* p. 328 figs., LEPESME & BREUNING Longicornia **3** 1956.—*S. amabilis*, *a. submaculata* larvae, pupae p. 207 figs., DUFFY Monogr. immature stages . . .Ceramb. —*S. caillaudi* **varr. n.** *inconstans*, *reductomaculata* Abyssinia p. 735, GILMOUR Longicornia **3** 1956.

Striatanaesthetis **gen. n.** (nr. *Anaesthetobrium*) p. 117, *lineatipennis* **sp. n.** Sumatra p. 118 fig., BREUNING Zool. Meded. **35.**

Sumilis bicoloripennis **sp. n.** Abyssinia p. 83, v. BREUNING Mitt. münch. ent. Ges. **46** 1956.

Sybra (*S.*) *borchmanni* **sp. n.** Bismarck Archipelago p. 78, BREUNING Bonn. zool. Beitr. **8.**—*S.* (*S.*) *freyi* **sp. n.** Fiji; *persimilis* Breun. a good sp. p. 685, BREUNING Ent. Arb. **8.**—*S. coomani* Tonkin p. 686, *griseopubescens* Celebes, *carinipennis* p. 687, (*Cristosybra*) *bifasciculosa* p. 688 Australia **spp. n.**; *umbratica* **f. n.** *alorensis* Alor I. p. 687, BREUNING Longicornia **3** 1956.

Synhomelix kivuensis **sp. n.** Belg. Congo p. 367, BREUNING t.c.

Tetrops gilvipes Fald. (= *nigra* Kraatz synonymy confirmed) a distinct sp. not var. of *praeusta* p. 223, MÜLLER Pubbl. Centro sper. agr. Trieste no. 4 1949–1953.

Thermistis croceocincta **f. n.** *reducta* Tonkin p. 696, BREUNING Longicornia **3** 1956.

Theticus caudatus see *Pterolophia pseudocaudata*.

Tmesisternus (*T.*) *transversevittatus* **sp. n.** New Guinea p. 684, BREUNING Longicornia **3** 1956.—*T. stolatus* see *Bumetopia* (*B.*).

Tragiscoschema bertolonii larva p. 328 fig., DUFFY Monogr. immature stages . . . Ceramb.—*T. amabile* **f. n.** *anticereducta* Natal p. 679, BREUNING Longicornia **3** 1956. — *T. bertolonii* (given as *bertolini*) **var. n.** *jacksoni* p. 751; *elegantissimum* **var. n.** *interrupta* p. 752 Kenya, GILMOUR Longicornia **3** 1956.

Tragocephala mniszechi **var. n.** *latemaculata* Fr. Congo; *nobilis* **varr. n.** *basosuturalis* Gold Coast p. 750, *diamenta* Cameroons, Nigeria; *variegata* **var. n.** *albocoerulea* E. Sudan p. 751, GILMOUR t.c.—*T. mima* **f. n.** *nguruensis* Tanganyika p. 710, BREUNING Longicornia **3** 1956.

Tragon griseovittatus Breun. (= *griseonotatus* B.) p. 373, BREUNING t.c.

Trichocontoderes **gen. n.** for *Contoderes setosus* Fish. p. 120 fig., BREUNING Zool. Meded. **35.**

Trichognoma **gen. n.** (nr. *Gnoma*), *chinensis* **sp. n.** Centr. China p. 674 fig., BREUNING Longicornia **3** 1956.

Trichohyllisia (*Mussardhyllisia* **subgen. n.**) *mussardi* **sp. n.** Belg. Congo p. 835, BREUNING Bull. Inst. franç. Afr. noire (A) **19.**

Tricholamia ruficornis Hintz a good sp. not syn. of *plagiata* (distinguishing characters) p. 708, BREUNING Longicornia **3** 1956.

Trichonyssodrys **gen. n.** (nr. *Nyssodrys*) p. 31, *maculata* **sp. n.** Brazil p. 32 fig., GILMOUR Arq. Biol., Curitiba **10** 1955.

Trypanidius fasciculatus see *Lagocheirus plantaris*.

Uraecha albovittata **sp. n.** Fukien p. 233, BREUNING Bonn. zool. Beitr. **7** 1956.—*U. curta* **sp. n.** Sumatra p. 114, BREUNING Zool. Meded. **35.**—*U. obliquefasciata* **sp. n.** Kweichow Prov., China p. 54 fig., CHIANG Peking nat. Hist. Bull. **20** 1951.

Vaziella **gen. n.** (nr. *Aerenea*) p. 33, *pastranai* **sp. n.** Argentina p. 34 fig., PROSEN Neotropica **1** 1954.

Vespinitocris camerunica **sp. n.** Cameroons p. 544, BREUNING Longicornia **3** 1956.

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Neotropical Eumolpidae from the Museo civico di Storia naturale "Giacomo Doria," Genoa, BECHYNÉ 1956–1957 Ann. Mus. Stor. nat. Genova **69**: 226–247.

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Costalimaita ferruginea F. from *Colaspis* p. 233, BECHYNÉ Ann. Mus. Stor. nat. Genova **69** 1956–1957.

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B., *nigripennis* Lef., *montanella* B., *erythropa* Lef., *tincta* B., *horváti* B. from *Typophorus*; *obliquata* **subsp. n.** *capitata* Argentina p. 245, BECHYNÉ Ann. Mus. Stor. nat. Genova **69** 1956–1957.—*P. gounenellei* see *Phytoparia*; *pumila* see *Typophorus*; *jacobyi*, *nigritarsis*, *signata*, *nigra*, *maculigera* see *T.*; *vitticollis*, *stigmula see Tijucana*.

Percolaspis **gen. n.** for *Maecolaspis ornata* Germ. (type), *rugosa* G., *varia* Lef. and other spp. from *M.* p. 240, BECHYNÉ Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Phytoparia **gen. n.** for *Paria gounellei* Lef. (in key) p. 244, BECHYNÉ t.c.

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Taphius maculatus **sp. n.** Aden p. 358 figs., BRYANT Ann. Mag. nat. Hist. (12) **10.**

Tijucana **gen. n.** for *Paria vitticollis* Jac. (type), *stigmula* Lef. (in key) p. 244, BECHYNÉ Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Trichostola evansi, *leveri* see *Stygnobia*; *vitiensis* see *Demotina*.

Typophorini Jac. (= Metachromini sensu Chapuis) p. 243, BECHYNÉ Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Typophorus jacobyi Lef., *nigritarsis* Jac., *signatus* Lef., *niger* Weise, *maculigerus* Lef. from *Paria* p. 246, BECHYNÉ t.c.—*T. pumilus* Lec. from *Paria* p. 36 figs., WILCOX Bull. N.Y. St. Mus. no. 365.—*T. 4-plagiatus*, *corumbanus*, *fulvipennis*, *geniculatus*, *epimeralis*, *pusillus*, *festinatus*, *nigripennis*, *montanellus*, *erythropus*, *tinctus*, *horváti* see *Paria*.

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Chrysolina despecta **sp. n.** Siberia p. 208 figs., KONTKANEN Ann. ent. fenn. **23.**—See *Oreina*.

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Crosita spp. aedeagus figured pp. 87–89 figs., KONTKANEN Ann. ent. fenn. **23.**—*C.* (*Heliostola*) *unicolor* see *Chrysomela* (*Pezocrosita*).

Oreina Chevr. (= *Chrysochloa* Hope, *Chrysolina* Motsch.); (*Taeniosticha*) *lurida* **subsp. n.** *fageli* Italy p. 2; (*Threnosoma*) *tagana* Suffr. (= *Chrysomela atra* Grav. nec Goeze); (*Euchrysolina*) *graminis* L. (= *Chrysom. rutilans* Grav.); (*Chrysolina*) *wollastoni* **n. n.** for *Chrysom. rutilans* Woll. nec Grav. p. 4, BECHYNÉ Bull. Inst. Sci. nat. Belg. **33** no. 31.

Phytodecta (*Spartoxena*) *variabilis* (synonymy) Spanish forms discussed pp. 263–267; (*S.*) *sexnotatus* F. a sp. not f. of *v.* p. 266; (*S.*) *leprieuri* Pic a sp. not ab. of *v.*; *gobanzi* Reitt. reduced to f. of *v.* p. 264 figs., BECHYNÉ Eos **33.**—*P. fornicata* variations pp. 341–348; *f.* **abb. n.** *conjuncta* p. 347, *diabolica* p. 348 Hungary figs., ENDRÖDI Folia ent. hung. (N.S.) **10.** —*P. fornicata* pattern var. p. 18 fig., KNECHTEL Bul. Soc. Nat. Roman, no. 15 1941.—*P. icterica* Weise a f. of *gobanzi* not of *variabilis* p. 426, MÜLLER Pubbl. Centro sper. agr. Trieste no. 4 1949–1953.

Sclerophaedon orbicularis Suffr. (= *Chrysomela modesta* Grav.) p. 4, BECHYNÉ Bull. Inst. Sci. nat. Belg. **33** no. 31.

Timarcha of Morocco (emendations to key p. 133) pp. 125–137; *mairei* **subsp. n.** *tichuktensis* p. 128; *ventricosa* **var. n.** *aurulenta* p. 131; *punctella* **var. n.** *schrammi* p. 135 Morocco; *p.* Mars. (= *achardi* Bech., *teluetica* Esc.) p. 133; *v.* var. *atlantica* B. status confirmed p. 130, KOCHER Bull. Soc. Sci. nat. Maroc **36.**

HALTICIDAE.

Neotropical Halticidae from the Museo civico di Storia naturale "Giacomo Doria," Genoa, BECHYNÉ 1956–1957 Ann. Mus. Stor. nat. Genova **69**: 51–74, 8 figs.

Provisional list of Halticidae of Rio Grande do Sul, Brazil, BECHYNÉ Iheringia (Zool.) no. 3 : 1–52.

Halticidae collected in Tanganyika by Lindemann & Pavlitzki, BECHYNÉ Veröff. zool. StaatsSamml. Münch. **4**: 177–182.

Acallepitrix coracina Boh. from *Crepidodera*; *heterocera* p. 64, *wittmeri* **spp. n.**; *catharinae* **subsp. n.** *aereola* p. 63 Brazil (in key), BECHYNÉ Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Acanthonycha adusta **sp. n.**; *antennata* **subsp. n.** *diabroticina* Brazil p. 31, BECHYNÉ Iheringia (Zool.) no. 3.

Agasicles interrogationis Clark from *Systena* p. 56, BECHYNÉ Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Alagoasa familiaris Harold (a good sp.), *seriata* Baly compared p. 72, BECHYNÉ t.c.—*A. hypolysia* **sp. n.** Brazil p. 45, BECHYNÉ Iheringia (Zool.) no. 3.

Alema revision of New Zealand spp. p. 561–566 figs., SHAW Ann. Mag. nat. Hist. (12) **10.**

Altica lituhia **sp. n.** Tanganyika p. 181, BECHYNÉ Veröff. zool. Staats-Samml. Münch. **4.**

Alticinae key to Fijian genn. p. 74, BRYANT & GRESSITT Pacif. Sci. **11.**

Aphthona lamia p. 75, *senetiki* p. 76 **spp. n.** Fiji figs., BRYANT & GRESSITT t.c.—*A. samoana* **sp. n.** Samoa p. 253 fig., GRESSITT Proc. Hawaii. ent. Soc. **16.**—*A. juliana* **sp. n.** Italy p. 510, SPRINGER in MÜLLER Pubbl. Centro sper. agr. Trieste no. 4 1949–1953.—*A. verticalis*, *hortensia* see *Brasilaphthona*; *jessica* see *Genaphthona.*

Aphthonomorpha fulva **sp. n.** Ryukyu Is. p. 16, CHÛJÔ Kontyû **25.**

Asiorestia managua **sp. n.** Nicaragua p. 61, BECHYNÉ Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Batophila latissima **sp. n.** Ryukyu Is. p. 17, CHÛJÔ Kontyû 25.

Brasilaphthona **gen. n.** for *Aphthona verticalis* Baly (type) (with f. *curitibensis* Bech.), *hortensia* Bech., *amelia* Bech. p. 26; *doria* p. 28, *octavia* **spp. n.**; *amelia* **subsp. n.** *olivia*; *diluventris* (a distinct sp. not r. of *amelia*) **subsp. n.** *umbraticeps* Brazil p. 27, BECHYNÉ Iheringia (Zool.) no. 3.

Bryanthaltica **gen. n.** (in note) for *Grammicopterus striatus* Bryant p. 59, BECHYNÉ Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Cacoscelis coeruleipennis Clark a r. of *lucens* p. 56, BECHYNÉ t.c.

Caeporis maculicollis Boh., *marginata* Clark abb. of *stigmula* p. 40, BECHYNÉ Iheringia (Zool.) no. 3.—*C. janthina* see *Macrohaltica.*

Capraita **n. n.** for *Chloëphaga* Weise nec Eyton; *cuyaba* **sp. n.** Brazil p. 73, BECHYNÉ Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Chaetocnema bucki **sp. n.** Brazil p. 44, BECHYNÉ Iheringia (Zool.) no. 3.

Chlamophora bucki **sp. n.** Brazil p. 40, BECHYNÉ t.c.—*C. argentiniensis* Bech., *bohemani* (**n. n.** for *striata* Boh. (from *Diphaulaca*) nec Klug) subspp. of *selloi*; *s.* **subsp. n.** *microsoma* Brazil (in key) p. 60; *cordovana* Harold from *D.* p. 61, BECHYNÉ Ann. Mus. Stor. nat. Genova **69** 1956–1957.—*C. amoena* see *Diphaulaca*.

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Decaria confusa **sp. n.** Kenya p. 179, BECHYNÉ Veröff. zool. StaatsSamml. München. **4.**

Diphaulaca amoena Germ. from *Chlamophora*; *paramoena* **n. n.** for *amoena* Harold nec Germ. p. 65, BECHYNÉ Ann. Mus. Stor. nat. Genova **69** 1956–1957.—*D. fruhstorferi* Jac. (= *spiniventris* Bech.); *unicostata* p. 43, *itapiranga* p. 44 **spp. n.** Brazil, BECHYNÉ Iheringia (Zool.) no. 3.—*D. striata*, *cordovana* see *Chlamophora*.

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Goianinha **gen. n.** for *Systena rufipes* Bryant (type), *deyrollei* Baly, *coeruleata* Baly; *alvarengai* **sp. n.** (in note) Brazil p. 53, BECHYNÉ t.c.

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Kuschelina silvestrii Argentina, Paraguay p. 69, *neomysia* p. 70, *adalia* p. 71 Brazil **spp. n.** (in key) figs., BECHYNÉ Ann. Mus. Stor. nat. Genova **69** 1956–1957.

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Podalonia afghanica p. 193, *pseudocaucasica* p. 194 **spp. n.** Afghanistan, BALTHASAR Mitt. münch. ent. Ges. **47.**

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Neogonatopus ombrodes nomenclature discussed p. 148 figs., STRÜBING Zool. Beitr. **2** 1956.

Neopristocera **gen. n.** (nr. *Pristocera*), *triloba* (type) p. 44, *acuta* p. 46 **spp. n.** Belg. Congo figs., BENOIT Explor. Parc nat. Albert, Miss. de Witte fasc. 88.

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Scleroderma French spp. pp. 552–555; *abdominalis*, *domestica*, *brevicornis*, *unicolor* distinguishing characters p. 557 figs., NICOLI & ERLANDE-BRANDENBURG Ann. Parasit. hum. comp. **32.**

Sclerodermus cadavericus **sp. n.** Belg. Congo, Kenya, Uganda p. 42 figs., BENOIT Bull. Ann. Soc. R. Ent. Belg. **93.**

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Myrmecomorphus africanus **sp. n.** Ruanda p. 419 figs., RISBEC Rev. Zool. Bot. afr. **55.**

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Some African Scoliidae from the Musée Royal du Congo Belge, GUIGLIA Rev. Zool. Bot. afr. **56:** 253–262, 2 figs.

Aelocampsomeris **subgen. n.** (type *costalis* Lepel.) see *Campsomeris.*

Campsomeris of the New World pp. 65–77; *Xanthocampsomeris* p. 70, *Rhabdotomeris*, *Pygodasis* p. 72, *Aelocampsomeris* p. 74, *Lissocampsomeris* p. 75, *Sphenocampsomeris* p. 76 **subgenn. n.**, BRADLEY Trans. Amer. ent. Soc. **83.**—*C. tenebrica* **sp. n.** Brazil p. 97, BRADLEY Ent. News **68.**—*C. katangensis* **sp. n.** Belg. Congo p. 255, GUIGLIA Rev. Zool. Bot. afr. **56.**

Lissocampsomeris **subgen. n.** (type *wesmaeli* Lepel.) see *Campsomeris.*

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Scolia (*Pyrrhoscolia*) *fax* **sp. n.** (Bradley) Belg. Congo (in note); *usambarensis* characters p. 259 fig., GUIGLIA Rev. Zool. Bot. afr. **56.**—*S.* (*Diliacos*) *praslini* **n. n.** for *violacea* Lep. nec Panz. p. 53, BRADLEY Bull. Soc. ent. Fr. **62.**

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Xanthocampsomeris **subgen. n.** (type *tricincta* F.) see *Campsomeris.*

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Revision of Mutillidae of China (keys to genn. pp. 139–140), CHEN Quart. J. Taiwan Mus. **10**: 135–224, 6 pls.

Mutillidae of E. Africa, esp. Matengo, HAMMER Ann. naturh. Mus. Wien **61**: 232–237.

Preliminary note on the Mutillidae of Lampedusa, INVREA Boll. Soc. ent. ital. **87**: 14–17.

New or interesting Mutillidae of the Mediterranean basin, V, INVREA Mem. Soc. ent. ital. **36**: 189–200, 2 figs.

Anommutilla see *Typhoctes*.

Apterogyna of southern Africa (keys pp. 266–269, characters p. 261) pp. 257–332; list of World spp. pp. 326–329; *globularis* the correct name not *globularia* p. 269; *karroa* (status discussed pp. 300, 304) further characters p. 302; *fodinae* amended description p. 315; *miniaticornis* End. (= *rhodesia* Pér. synonymy confirmed p. 281); *m.* **subsp. n.** *perspicua*; *hessei* S.W. Africa p. 282, *guillarmodi* (also Basutoland, Transvaal) p. 310, *braunsi* p. 276, *kochi* (with **subsp. n.** *bottoi* p. 287) p. 286, *caplandica* (*meridio-occidentalis* distinguishing characters p. 294) p. 290, *ellipsigera* p. 317, *cylindrica* p. 318, *aliwalica* p. 319 Cape Province, *lacustris* N. Rhodesia p. 320 **spp. n.** figs., INVREA Ann. Mus. Stor. nat. Genova **69** 1956–1957.—*A. nonveilleri* **sp. n.** Macedonia p. 118, INVREA Boll. Soc. ent. ital. **87.**

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Cystomutilla (?) *bifurcata* **sp. n.** Fukien; *hoozana* Zav. (from *Myrmilla*) further characters p. 152 fig., CHEN Quart. J. Taiwan Mus. **10.**

Dasylabris r. rubrosignata ♀ p. 217; *r.* **subsp. n.** *ypsilon* E. China p. 219 fig., CHEN t.c.

Dasylabroides latona **subsp. n.** *matengoensis* Tanganyika p. 233, HAMMER Ann. naturh. Mus. Wien **61.**

Dolichomutilla guineensis nigra ♂ p. 235, HAMMER t.c.

Eotilla, *Typhoctes* genitalia compared p. 211 figs., KROMBEIN & SCHUSTER Proc. ent. Soc. Wash. **59.**

Ephutomorpha sagittifera **sp. n.** Victoria, Australia p. 197 figs., RAYMENT Aust. Zool. **12** 1956.

Glossotilla (?) *rectangulata* **sp. n.** Manchukuo p. 159, CHEN Quart. J. Taiwan Mus. **10.**

Labidomilla zernyi **sp. n.** E. Africa p. 232, HAMMER Ann. naturh. Mus. Wien **61.**

Macroocula Panf. status discussed p. 120, INVREA Boll. Soc. ent. ital. **87.**

Mutilla diabolica Gerst., 1874 plea for addition to Official List of Specific Names in Zoology pp. 22–25, MICKEL Bull. zool. Nom. **13.**—*M. rugiceps* **subsp. n.** *maesta* Manchukuo, Japan p. 151, CHEN Quart. J. Taiwan Mus. **10.**—*M. insidiator*, *petulans*, *japonica*, *insidiatrix* see *Trogaspidia pustulata*.

Myrmilla reunionis Zav. type p. 319, VIETTE Mém. Inst. sci. Madag. (E) **8.** —*M. hoozana* see *Cystomutilla*.

Odontomutilla quadruplex **sp. n.** Kiangsu p. 155 fig., CHEN Quart. J. Taiwan Mus. **10.**

Pristomutilla saepes **sp. n.** Fukien p. 158, CHEN t.c.

Ronisia barbara decoratifrons Costa (not a syn. of *b. ghilianii*) **f. n.** *razzautii* Gorgona I., Italy p. 192, INVREA Mem. Soc. ent. ital. **36.**

Smicromyrme subcomata Wesm. a good sp. not f. of *montana* p. 197; *partita fasciaticollis* Spin. (= *intermedia* De St. & Costa, *destefanii* Dalla T., *costae* Dalla T.); *compacta* Italy p. 195, *suberrata* Libya, Spain etc. p. 199 **spp. n.** figs., INVREA t.c.—*S. lampedusia* **sp. n.** Lampedusa p. 16, INVREA Boll. Soc. ent. ital. **87.**—*S.* keys to Chinese spp. pp. 178–183; *rapa* Zav., *friekae* Z. (= *Timulla* (*Trogaspidia*) *f. discrepans* Mick. p. 222), *g. gutrunae* Z. p. 183, *logei* Z., *pfafneri* Z. p. 189, *griseomaculata* André p. 190, *orientalis taiwanensis* Mick. p. 197 from *Tim.* (*Trog.*); *strandi* Z. (= *lewisi yanoi* Mick. p. 222) a subsp. of *rufipes* p. 201; *basirufa* E. and W. China p. 184, *recessa* p. 185, *impressa* p. 186, *micropunctata* p. 190, *ptorthodonta* p. 193, *columnata* p. 205, *biserrata* Kiangsi, *diploglossata* p. 191,

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Squamulotilla tuberosterna (also Kiangsi) p. 142, *trifida* p. 144 Fukien, *mammallifera* Chekiang p. 143, *exilipunctata* E. China p. 146, *duplisquamata* p. 145, *brachynota* p. 148, *koxinga, mickeli* p. 149 Formosa **spp. n.**; *lingnani* Mick. a subsp. of *sauteri* p. 151 figs., CHEN t.c.

Stenomutilla tau-signata **sp. n.** E. China p. 221, CHEN t.c.

Timulla (*Trogaspidia*) *friekae* see *Smicromyrme*; *f. discrepans* see *S. f.*; *rapa, g. gutrunae, logei, pfafneri, griseomaculata, orientalis taiwanensis* see *S.*

Traumatomutilla André, 1901 and type *indica* L. plea for addition to Official Lists pp. 22–25, MICKEL Bull. zool. Nom. **13.**

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Tropidotilla vulnericeps, *littoralis* distinguishing characters p. 190, INVREA Mem. Soc. ent. ital. **36.**

Typhoctes Ashm. (= *Anommutilla* Mckl. synonymy confirmed p. 211) review pp. 209–232; *Chyphotes* disguishing characters p. 210; *Eotilla* genitalia compared p. 211; *williamsi* California p. 220, *striolatus* Arizona, Texas p. 223 **spp. n.** figs., KROMBEIN & SCHUSTER Proc. ent. Soc. Wash. **59.**

Zeugomutilla **gen. n.** (nr. *Tropidotilla*), *pycnopyga* **sp. n.** Fukien p. 157 figs., CHEN Quart. J. Taiwan Mus. **10.**

POMPILIDAE (PSAMMOCHARIDAE).

Pompilidae of Parc nat. Albert, Belg. Congo, HAUPT Explor. Parc nat. Albert, Miss. de Witte fasc. **89**: 1–37, 20 figs.

Nearctic wasps of the subfamilies Pepsinae and Ceropalinae (keys, distribution), TOWNES Bull. U.S. nat. Mus. **209**: 1–286, 4 pls., 161 figs.

Pompilidae of Luxembourg, list, VII, WAHIS Arch. Inst. Gr.-Duc. Luxemb. (N.S.) **24**: 69–70.

Addition and corrections to the "Catalogue systématique et synonymique des Hyménoptères Pompilides de Belgique," WAHIS Bull. Inst. Sci. nat. Belg. **33** no. 26: 1–7, 1 map.

Systematic catalogue of Centr. European Pompiloidea, WOLF Nachr. naturw. Mus. Aschaffenburg no. 56: 87–117.

Agenia macula, pulchricoma see *Dichragenia*; *minuscula* see *Priocnemis*; *perfecta* see *Minagenia.*

Ageniella (*Priophanes*) *rufescens* Banks from *Priocnemis* p. 180; (*A.*) *partita* B. (= *Alasagenia rubineus* Drsb.) p. 193; (*P.*) *fuscipennis* p. 188, (*A.*) *grisea* p. 195, (*A.*) *seminole* p. 196, (*A.*) *vogeli* p. 202, (*A.*) *evansi* p. 205,

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Agenioideus Belgian spp. pp. 301–313 figs., WAHIS Bull. Ann. Soc. R. Ent. Belg. **93.**

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Aporinellus borregoensis **sp. n.** California p. 184 fig., EVANS Pan-Pacif. Ent. **33.**

Arachnoproctonus variegatus (ventral hair bands as distinguishing character p. 74) **sp. n.** N. Mexico p. 72 figs., DREISBACH Ent. News **68.**

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Auplopus Sin. (= *Tumagenia* Banks, *Calagenia* B., *Lophagenia* B.) p. 143; *caerulescens subcorticalis* Walsh (= *Pseudagenia ariella* B.) p. 158; *nigrellus* B. from *P.* p. 165; *variitarsatus* Dalla T. a subsp. of *mellipes*; *m.* **subsp. n.** *meridianus* Florida p. 154; *inermis* p. 148, *variolarum* p. 149, *mollis* p. 157 **spp. n.** Texas figs., TOWNES Bull. U.S. nat. Mus. **209.**—*A. semirufus* **sp. n.** Belg. Congo p. 14, HAUPT Explor. Parc nat. Albert, Miss. de Witte fasc. 89.

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Calicurgus hyalinatus **subsp. n.** *excoctus* Mexico p. 114 figs., TOWNES Bull. U.S. nat. Mus. **209.**

Ceropales albopicta Cress. reduced to subsp. of *cubensis* p. 250; *bipunctata tibialis* Banks (= *floridensis* Drsb.) p. 261; *rugata* Oregon, *pacifica* p. 264 **spp. n.**; *maculata* **subspp. n.** *caenosa* p. 242 California, *rhodomerus* Washington p. 243; *elegans* **subsp. n.** *aquilonia* Alberta p. 256 figs., TOWNES t.c.

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Dichragenia **gen. n.** for *Agenia macula* Sauss. (type), *pulchricoma* Arn. p. 14, HAUPT Explor. Parc nat. Albert, Miss. de Witte fasc. 89.

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Rhynchium ocularum **subsp. n.** *adenense* Arabia p. 479, GIORDANI SOIKA Exped. S.W. Arabia 1937–8 **1.**

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udalrichi p. 152 Afghanistan figs., BALTHASAR Acta Soc. ent. Čsl. **53.**—*C.* (*C.*) *pattoni* Aaron (= (*Tetrachrysis*) *decepta* Rohw.); (*C.*) *propria* A. (= (*T.*) *kahli* Vier., (*T.*) *pattonella* V.) p. 191, KROMBEIN Ent. News **68.**

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Ischnochrysis **subgen. n.** (type *gracillima* Forst.) see *Chrysis.*

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Xenometra gallica **sp. n.** France p. 101 figs., BERNARD Bull. Soc. ent. Fr. **62.**

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CREIGHTON Amer. Mus. Novit. no. 1843.

Xiphomyrmex spinosus (nr. *insons*) ♂ p. 209, COLE J. Tenn. Acad. Sci. **32.**

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First preliminary report of Proctotrupoidea of Czechoslovakia, pt. 2, MASNER Acta faun. ent. Mus. nat. Pragae **2:** 83–107.

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Holoteleia sphaerocephala characters p. 537, RISBEC Bull. Inst. franç. Afr. noire (A) **19.**

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Parabrachyscelio **gen. n.** (nr. *Brachyscelio*) p. 526, *platycephala* **sp. n.** Fr. W. Africa p. 527 figs., RISBEC Bull. Inst. franç. Afr. noire (A) **19.**

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Platygaster splendidulus Ruthe (= *leptocerus* Thoms.) p. 128 figs., PETERSEN Zool. Iceland **3** pt. 49–50 1956.—*P. striolatus* see *Polygnotus opacus*.

Polygnotus opacus Ruthe (= *Platygaster striolatus* Thoms. p. 126), *longestriolatus* distinguishing characters p. 125 figs., PETERSEN Zool. Iceland **3** pt. 49–50 1956.

Procacus wanei **sp. n.** Fr. W. Africa p. 530 figs., RISBEC Bull. Inst. franç. Afr. noire (A) **19.**

Prosapegus insularis **sp. n.** Réunion p. 326 figs., RISBEC Mém. Inst. sci. Madag. (E) **8.**

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Aprestes **gen. n.** (nr. *Pantoclis*), *aberrans* **sp. n.** British Is., Sweden p. 30 fig., NIXON Handb. ident. Br. ins. **8** pt.3.

Ashmeadopria tetratoma further description p. 311; *rotundata* ♂ p. 312, SZELÉNYI Ann. Inst. Prot. Plant. Hung. **7.**

Atelopsilus borealis **sp. n.** Iceland p. 113 figs., PETERSEN Zool. Iceland 3 pt. 49–50 1956.—*A. ciliatum* Thoms. from *Opazon* p. 12, NIXON Handb. ident. Br. ins. **8** pt. 3.

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Brunnicophilus see *Rhynchopsilus*; *donisthorpei* see *R.*

Cardiopsilus see *Acanosema*; *rufiventris* see *A. nervosa.*

Cinelaptus **gen. n.** (nr. *Cinetus*), *fragilis* **sp. n.** Ireland p. 91 fig., NIXON Handb. ident. Br. ins. **8** no. 3.

Cinetus ilione, *sequester*, *elatior* p. 93, *telon* p. 94, *aletes* p. 100 England, *mermerus* p. 93, *princeps* p. 98 Ireland, *procris* p. 93, *gaus* p. 98 Germany,

simulans Scotland, *ariantes* p. 94, *proclea* p. 98, *alce* p. 100, *licus* p. 101, *tristis* p. 102 Sweden, *ennius* Austria p. 96, *lysis* Corsica p. 98 **spp. n.**; *fuliginosus* Curt. (= *tenuicornis* Thoms.); *iridipennis* Lep. (= *gracilis* C., *gracilipes* C., *filicornis* T.) p. 94; *cameroni* K. (= *iridipennis prolongata* K.) p. 96; *piceus* Thoms. (= *strandi* K., *Scorpioteleia rufa* K.); *lusitanica* K. from *S.* K. p. 100; *atriceps* K. a good sp. not syn. of *iridipennis* p. 96 figs., NIXON t.c.— *C. nervosus* see *Acanosema*; *cantianus* see *Aclista*.

Diapria suspecta see *Loxotropa aptera*.

Diphora westwoodi Först. (= *monticola* Kieff., *nigriceps* K., *rufiventris* K.) p. 41 figs., NIXON Handb. ident. Br. ins. **8** pt. 3.

Hemilexis latipalpia **sp. n.** Ruanda p. 137 figs., RISBEC Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Leptorhaptus transiens Switzerland, *docilis* England p. 86, *vacillans* Sweden p. 90 **spp. n.**; *monilicornis* Kieff. (= *myrmeocophilus* K., *brevicornis* K.); *politus* Thoms. (= *heterocerus* K., *scutellaris* K., *fulviventris* K., *niger* K.) p. 89 figs., NIXON Handb. ident. Br. ins. **8** no. 3.

Loxotropa aptera Ruthe (= *laticeps* Kieff., *thomsoni* K., *Diapria suspecta* Thoms. nec. Nees) p. 111 figs., PETERSEN Zool. Iceland **3** pt. 49–50 1956.

Meuselia see *Pantolyta*; *fusicornis* see *P.*

Miota cebes **sp. n.** Sweden p. 104 fig., NIXON Handb. ident. Br. ins. **8** no. 3.

Opazon Hal. (= *Promeuselia* Kieff.) p. 15; *clausa* K. from *P.*; *princeps* **sp. n.** England, France p. 7 figs., NIXON t.c.—*O. ciliatum* see *Atelopsilus*.

Oxylabis cameroni Kieff. from *Aclista*; *maculata* K. (= *punctulata* K.) p. 27 figs., NIXON Handb. ident. Br. ins. **8** pt. 3.—*O. leviventris* see *Pantoclis*.

Pamis **gen. n.** (nr. *Pantoclis*), *ione* **sp. n.** British Is., Sweden p. 30, NIXON Handb. ident. Br. ins. **8** pt. 3.

Pantoclis leviventris Kieff. from *Oxylabis* p. 42; *scotica* K. from *Aclista*; *carinata* Thoms. p. 47, *striola* T., *brevior* K. p. 49, *similis* T. (= *rufiventris* K.) p. 51 from *Acropiesta*; *sulcata* Thoms. (= *excavatus* K.) p. 45; *mese* Ireland, *ruralis*, *eulimine* p. 43, *dives* p. 45, *numen* p. 51 England, *gaudens* p. 43, *dolon* p. 45, *merope* Sweden, *orodes* Switzerland p. 49 **spp. n.** figs., NIXON t.c.—*P. trisulcata* Kieff. (= *Xenotoma scotica* K.) p. 116, PETERSEN Zool. Iceland **3** pt. 49–50 1956.—*P. arcuta*, *a. festiva*, *levistylus* see *Belyta forticornis*; *atristilus* see *B. quadridens*; *hemiptera*, *subaptera*, *brevipennis*, *cursor*, *caecutiens*, *fuscata*, *microtoma*, *striata*, *brevinervis*, *fossulata*, *soluta*, *claviscapa*, *ruficornis*, *sulciventris*, *norvegica*, *breviuscula*, *macroneura*, *nigra* (*cameroni*), *semirufa*, *spinosipes*, *excisipes*, *dentatipes*, *parallela* see *Zygota*.

Pantolyta Forst. (= *Meuselia* Kieff.) p. 17; *fusicornis* Kieff. from *M.* p. 18; *incerta* Kieff. from *Psilomma*; *anysis* (also Germany, Sweden), *vernalis* **spp. n.** England p. 19 figs., NIXON Handb. ident. Br. ins. **8** pt. 3.

Pantopiesta see *Acropiesta*.

Paraclista carinifrons, *pedestris* see *Belyta*.

Paroxylabis Kieff. (= *Acanthomiota* Janss.) p. 65; *semirufa* K. (= *fuscicornis* K., *A. oxylaboides* J., *Xenotoma arcitenens* K., *X. festiva* K.); *spinifer* **sp. n.** England p. 66 figs., NIXON Handb. ident. Br. ins. **8** no. 3.

Phaenopria clavifera **sp. n.** Fr. W. Africa p. 520 figs., RISBEC Bull. Inst. franç. Afr. noire (A) **19.**

Poecilopsilus **gen. n.** (Diapriinae), *schachovskoyi* **sp. n.** Argentina p. 85 figs., OGLOBLIN Neotropica **1** 1955.

Promeuselia see *Opazon*; *clausa* see *O.*

Psilomma incerta see *Pantolyta*; *flavipes* see *Acanosema*.

Rhynchopsilus Kieff. (= *Brunnicophilus* Nix.); *donisthorpei* Nix. from *B.* p. 13 fig., NIXON Handb. ident. Br. ins. **8** pt. 3.

Scorpioteleia rufa see *Cinetus piceus*; *lusitanica* see *C.*

Tetramopria aurocincta further description p. 310, SZELÉNYI Ann. Inst. Prot. Plant. Hung. **7.**

Xenotoma nigrescens see *Aclista cantianus*; *neglecta*, *szelenyii*, *marshalli*, *prolongata*, *fractinervis*, *atriceps*, *nigriceps*, *filicornis* (*similis*), *subaequalis*, *scutellaris*, *neglecta*, *lugens*, *fusciventris*, *rufipes*, *rufopetiolata* (*pleuralis*, *v. versicolor*, *castaneiventris*), *striolata* (*hamifera*), *elevata*, *subfuscicornis*, *flavicornis*, *pallida*, *boops*, *parvula*, *haemorrhoidalis*, *acuta*, *alticollis* (*fallax*, *nigra*, *cilipes*), *oxytoma*, *dubia* see *Aclista*; *scotica* see *Belyta forticornis*, *Pantoclis trisulcata*; *arcitenens*, *festiva* see *Paroxylabis semirufa*.

Zygota cilla p. 57, *comes* p. 63, *vigil* p. 65 Austria, *praetor* Ireland pp. 58, 62, *croton* Scotland pp. 59, 62, *loris* Switzerland p. 59, *bensoni*, *larides* Sweden p. 62 **spp. n.**; *hemiptera* Thoms. (= *Belyta nigriceps* Camer.), *subaptera* T. (= *Aclista tenuicornis* Kieff.), *brevipennis* K., *cursor* K., *caecutiens* K. p. 55, *fuscata* Thoms. (= *Aclista lasiorum* K.), *microtoma* K., *striata* K. p. 57, *brevinervis* K., *soluta* K., *fossulata* T., *claviscapa* T. p. 58, *ruficornis* Curt., *sulciventris* K., *norvegica* K. p. 59, *breviuscula* T., *macroneura* K., *nigra* T. (= *Pantoclis cameroni* K.), *semirufa* K. p. 61, *spinosipes* K., *excisipes* K., *dentatipes* K. p. 62, *parallela* T. from *Pantoclis* figs., Nixon Handb. ident. Br. ins. **8** no. 3.

Proctotrupidae (Serphidae).

Proctotrupidae of Basilewsky Mission 1953 to Ruanda-Urundi, Risbec Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58**: 137–147, 2 figs.

Ropronia Prov. from Ropronidae to Proctotrupidae p. 14, Ceballos Eos **33**.

Vanhornia Crawf. from Vanhornidae to Proctotrupidae p. 14 figs., Ceballos t.c.

Chalcidoidea.

Notes on Argentine Chalcidoidea, De Santis Notas Mus. La Plata **19** (Zool.) no. 173: 107–119.

Chalcidoidea of the Mediterranean region parasitic on the olive fly, Ferrière & Delucchi Entomophaga **2**: 119–124.

Chalcidoidea of Basilewsky Mission 1953 to Ruanda-Urundi, Risbec Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58**: 148–231, 21 figs.

Chalcidoids of Fr. W. Africa, 5th supplement, Risbec Bull. Inst. franç. Afr. noire (A) **19**: 228–267, 9 figs.

Chalcidoidea of Réunion, Risbec Mém. Inst. sci. Madagascar (E) **8**: 332–366, 7 figs.

Torymidae (Callimomidae) (including Ormyridae).

Notes on Torymidae, Bouček 1954 Acta Soc. ent. Čsl. **51**: 55–69, 4 figs.

Apocrypta westwoodi Grandi (= *Lipothymus glomeratus* Jos.) p. 110, Joseph Ann. Soc. ent. Fr. **125**.—*A. bakeri* see *Goniogaster*.

Arachonia **gen. n.** (nr. *Sycoscapter*), *plumosa* **sp. n.** Bombay State p. 107 figs., Joseph Ann. Soc. ent. Fr. **125**.

Ditropinotus europaeus **sp. n.** Hungary p. 348 figs., Erdös Ann. hist.-nat. Mus. hung. (N.S.) **8**.

Eukoebelea cunia **sp. n.** Dehra Dun, N. India p. 101; *brevitarsus* Grandi from *Sycophaga* p. 103 figs., Joseph Ann. Soc. ent. Fr. **125**.

Goniogaster bakeri Jos. from *Apocrypta* p. 110, Joseph t.c.,

Idarnes testacea Mayr (= *Sycophagella agraensis* Jos.) from *Tetragonaspis* p. 103, Joseph t.c.

Indothymus infectorius see *Sycoscapter*; *crenulatus* see *S. insignis*.

Liodontomerus key to spp. p. 120; *splendidus* p. 116, *balási* p. 118 **spp. n.** Hungary figs., Szelényi Folia ent. hung. (N.S.) **10**.—*L. balási* see *Lochimerus*.

Lipothymus glomeratus see *Apocrypta westwoodi*.

Lochimerus **gen. n.** for *Liodontomerus balási* p. 382 figs., Szelényi Ann. hist.-nat. Mus. hung. (N.S.) **8**.

Lochitimorpha **gen. n.** (nr. *Liodontomerus*) p. 382, *semiaenea* **sp. n.** Hungary p. 386 fig., Szelényi t.c.

Megastigmus zwölferi **sp. n.** Germany p. 53 figs., Schefer-Immel Z.

angew. Ent. **41.**—*M. nigrovariegatus* p. 478, *aculeatus* p. 479 rose hip community variations figs., BALDUF Ann. ent. Soc. Amer. **50.**—*M.* spp. associated with seeds of silver fir and cedar pp. 252–253; *bornmülleriana* **sp. n.** Turkey p. 253 figs., HUSSEY Ent. mon. Mag. **93.**

Monodontomerini key to genn. p. 383 figs., SZELÉNYI Ann. hist.-nat. Mus. hung. (N.S.) **8.**

Monodontomerus obscurus **var. n.** *steffani* Czechoslovakia p. 64 figs., BOUČEK Acta Soc. ent. Čsl. **51** 1954.

Neosycoecus indicus, *longipalpus* see *Sycoscapteridea.*

Ormyrus australis **sp.n.** Réunion p. 355 figs., RISBEC Mém. Inst. sci. Madag. (E) **8.**

Otitesella cadenati Risb. transferred from *Colotrechnus* (Miscogasteridae) p. 264, RISBEC Bull. Inst. franç. Afr. noire (A) **19.**—*O. minima* **sp. n.** Agra p. 126 figs., JOSEPH Ann. Soc. ent. Fr. **125.**

Parakoebelea **gen. n.** (nr. *Eukoebelea*), *stratheni* (type) p. 97, *thalakvadiensis* p. 100 **spp. n.** Bombay State figs., JOSEPH t.c.

Podagrion scylla p. 215, *judas* p. 216, *charybdis* p. 217 **spp. n.** Ceylon figs., FERNANDO Ceylon J. Sci. (B) **25.**—*P. iago* **sp. n.** Ceylon p. 16 figs., FERNANDO Ceylon J. Sci. (N.S.) Biol. Sci. **1.**

Pseudotorymus sanguinalis **sp. n.** Hungary p. 349 figs., ERDÖS Ann. hist.-nat. Mus. hung. (N.S.) **8.**

Senegalella metallica **sp. n.** Ruanda p. 213, RISBEC Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Sycobia bethyloides ♀ p. 129; *mathewi* **sp. n.** Bombay State p. 130 figs., JOSEPH Ann. Soc. ent. Fr. **125.**

Sycobiella claviscapa **sp. n.** Bombay State p. 127 figs., JOSEPH t.c.

Sycophaga brevitarsus see *Eukoebelea.*

Sycophagella agraensis see *Idarnes testacea.*

Sycoryctes trifemmensis p. 110, *roxburghi* p. 113 **spp. n.** Dehra Dun, N. India figs., JOSEPH Ann. Soc. ent. Fr. **125.**

Sycoscapter infectorius Jos. from *Indothymus*; *insignis* Saund. (= *I. crenulatus* Jos.) p. 107; *triformis* **sp. n.** Bombay State p. 103 figs., JOSEPH t.c.

Sycoscapteridea indicus Jos. (♂ described) p. 115, *longipalpus* Jos. p. 119 from *Neosycoecus*; *forsteni* Dehra Dun, N. India p. 115, *raoi* Agra p. 117 **spp. n.** figs., JOSEPH t.c.

Tetragonaspis testacea see *Idarnes.*

Terastiozoon benjamini Dehra Dun, N. India p. 119, *sanctijohani* Agra, *keralensis* S. India p. 124 **spp. n.** figs., JOSEPH Ann. Soc. ent. Fr. **125.**

Torymus (*Syntomaspis*) *baudyši* **sp. n.** Czechoslovakia p. 60 figs., BOUČEK Acta Soc. ent. Čsl. **51** 1954.

CHALCIDIDAE.

Allocentrus Cam. (= *Macrochalcis Masi*) p. 238, STEFFAN Bull. Soc. ent. Fr. **61.**

Anacryptus bayoni, *megacerus* see *Epitranus.*

Antrocephalus villiersi **sp. n.** Fr. W. Africa p. 237 figs., RISBEC Bull. Inst. franç. Afr. noire (A) **19.**

Brachymeria wanei **sp. n.** Fr. W. Africa p. 228 figs., RISBEC t.c.

Chalcitelloides devadatta p. 212, *ajatasattu* p. 213 **spp. n.** Ceylon, FERNANDO Ceylon J. Sci. (B) **25.**

Chirocera revision pp. 139–140, STEFFAN Ann. Soc. ent. Fr. **126.**

Cratocentrus Cam. (= *Lepidochalcis* Nikol.); *decoratus* Klug. (= *cerambycida* Masi); *ruficornis* C. (= *auropilosus* C., *elegans* M., *bicornuta* M., *argenteopilosa* M., *bicornutus* Steff.) p. 239, STEFFAN Bull. Soc. ent. Fr. **61.**

Dirhinus sinon **sp. n.** Ceylon p. 214, FERNANDO Ceylon J. Sci. (B) **25.**

Epitelia see *Stypiura.*

Epitranus in Mus. Congo belge pp. 71–91; *kivuensis* further characters p. 76; *observator* Wlk. (= *Anacryptus bayoni* Masi, *A. megacerus* Schmitz) p. 90; *anervosus* p. 78, *filicornis* p. 80, *exultans* p. 82, *emissicius* p. 84, *opificus* p. 85, *inops* p. 86, *incensitus* p. 88 **spp. n.** Belg. Congo figs., STEFFAN Rev. Zool. Bot. afr. **56.**

Eurycentrus wanei **sp. n.** Fr. W.

Africa p. 234 figs., RISBEC Bull. Inst. franç. Afr. noire (A) **19.**

Halticella moderator see *Tanycoryphus*; *declarator*, *basalis* see *Stypiura*; *motator* see *Megalocolus signator*.

Haltichella mboroensis **sp. n.** Fr. W. Africa p. 231 figs., RISBEC Bull. Inst. franç. Afr. noire (A) **19.**

Hexachalcis see *Megalocolus*; *rufomaculata* see *M. erythronota*.

Hippota cilicornis see *Tanycoryphus*.

Larradomorpha Stadl. a good genus p. 239, STEFFAN Bull. Soc. ent. Fr. **61.**

Lepidochalcis see *Cratocentrus*.

Macrochalcis see *Allocentrus*.

Megacolus fulvipennis, *rufitarsis* see *Megalocolus ensator*; *apicipennis* see *Megalocolus signator*; *rufiventris* see *Megalocolus ensator*, *signator*; *pruinosus* see *Rhynchochalcis*.

Megalocolus Kby. (= *Pentachalcis* Cam., *Hexachalcis* C.) a good genus; *erythronota* C. (=*H. rufomaculata* C.); *ensator* Wlk. (= *Megacolus rufiventris* C. (part), *Megacolus fulvipennis* C., *Megacolus rufitarsis* C.); *signator* W. (= *Halticella motator* W., *Megacolus rufiventris* C. (part), *Megacolus apicipennis* C.) p. 241, STEFFAN Bull. Soc. ent. Fr. **61.**—*M. gladiator* see *Trigonura*.

Neochalcis cinca **sp. n.** Ceylon p. 213, FERNANDO Ceylon J. Sci. (B) **25.**

Pareniaca galesusaeformis **sp. n.** Réunion p. 363 figs., RISBEC Mém. Inst. sci. Madag. (E) **8.**

Pentachalcis see *Megalocolus*.

Phasgonophora condalus, *batesii* see *Stypiura*.

Pseudochalcis see *Stypiura*.

Rhynchochalcis pruinosus Cam. from *Megacolus* p. 242, STEFFAN Bull. Soc. ent. Fr. **61.**

Sabatius see *Tanycoryphus*.

Spilochalcis hamoni **sp. n.** Fr. W. Africa p. 240 figs., RISBEC Bull. Inst. franç. Afr. noire (A) **19.**

Stomatoceras cachani **sp. n.** Fr. W. Africa p. 243 figs., RISBEC t.c.—*S. ephialtes* **sp. n.** Ceylon p. 214, FERNANDO Ceylon J. Sci. (B) **25.**—*S. esterhazy* **sp. n.** Ceylon p. 16 fig., FERNANDO Ceylon J. Sci. (N.S.) Biol. Sci. **1.**

Stypiura Kby. (=*Epitelia* K., *Pseudochalcis* K.); *declarator* Wlk. (also *basalis* W. p. 241) from *Halticella*; *condalus* Wlk. p. 240, *batesii* p. 241 from *Phasgonophora*, STEFFAN Bull. Soc. ent. Fr. **61.**

Tanycorphus Cam. (=*Sabatius* Masi) p. 142; revision pp. 140–158; *cilicornis* Cam. from *Hippota* p. 151; *moderator* Wlk. from *Halticella* p. 154; *sericatus* Chad p. 146, *criniger* S. Rhodesia, Mozambique p. 148, *planifrons* Belg. Congo p. 152, *occultus* Orange Free State p. 154, *micans* W. Pakistan p. 155 **spp. n.** figs., STEFFAN Ann. Soc. ent. Fr. **126.**

Tanyotorthus revision p. 140, STEFFAN t.c.

Trigonura gladiator Wlk. from *Megalocolus* p. 242, STEFFAN Bull. Soc. ent. Fr. **61.**

EURYTOMIDAE.

Bephrata decaryi ♀ p. 210 figs., RISBEC Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Biró-Lajosia metallica ♂ p. 360 fig., ERDÖS Ann. hist.-nat. Mus. hung. (N.S.) **8.**

Bruchophagus aloineae **sp. n.** S. Africa, Germany, Abyssinia p. 273 figs., BURKS Proc. ent. Soc. Wash. **59.**

Decatoma ruandensis **sp. n.** Ruanda p. 198 figs., RISBEC Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Eurytoma basilewskyi (also Ruanda) (with **var. n.** *brunifemora* p. 203) p. 201, *obesa* (also Ruanda) p. 206 Urundi, *biumbae* Ruanda p. 204 **spp. n.** figs., RISBEC t.c.—*E. bruchocida* further description; *houardi* **sp. n.** Fr. W. Africa p. 253 figs., RISBEC Bull. Inst. franç. Afr. noire (A) **19.**—*E. reunionensis* p. 358, *ivohibei* (also Madagascar) p. 360 **spp. n.** Réunion figs., RISBEC Mém. Inst. sci. Madag. (E) **8.**—*E. rosae* status discussed p. 120, FERRIÈRE & DELUCCHI Entomophaga **2.**—*E. semivenae* (also New York etc.) p. 47, *flavovultus* p. 45, *celtigalla* p. 49 Texas, *levivultus* Ohio p. 48 **spp. n.**, BUGBEE J. Kansas ent. Soc. **30.**—*E. györfii* p. 353, *kelebiana* p. 354, *sabulosa* p. 355, *bajárii* p. 356, *stenostigma* p. 357, *harmolitarum* p. 358, *hyponomeutae* p. 359 **spp. n.** Hungary figs., ERDÖS Ann. hist.-nat. Mus. hung. (N.S.) **8.**

Harmolita arenaria, *texta* **spp. n.** Hungary p. 352 figs., ERDČS t.c.-*H.* Motsch the valid name not *Isthmosoma* Hed. p. 82, GAHAN Bull. Brooklyn ent. Soc. **52.**

Sidonia **gen. n.** p. 350, *podagrica* **sp. n.** Hungary p. 351 fig., ERDÖS t.c.

PERILAMPIDAE.

Epichrysomella basilewskyi **sp. n.** Ruanda p. 216 figs., RISBEC Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

EUCHARITIDAE.

Chalcura niayensis **sp. n.** Fr. W. Africa p. 260 figs., RISBEC Bull. Inst. franç. Afr. noire (A) **19.**

Eucharis melantheus p. 210, *cassius*, *casca* p. 211 **spp. n.** Ceylon, FERNANDO Ceylon J. Sci. (B) **25.**

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Anastatimorpha **gen. n.** (nr. *Anastatus*), *siderea* **sp. n.** Hungary p. 363 fig., ERDÖS Ann. hist.-nat Mus. hung. (N.S.) **8.**

Anastatus budensis **sp. n.** Hungary p. 364, ERDÖS t.c.

Charitopodinus nyanzaensis **sp. n.** Urundi p. 227 figs.; RISBEC Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Eupelmus insignis ♀ p. 365 fig., ERDÖS Ann. hist.-nat. Mus. hung. (N.S.) **8.**

Oodera dakarensis **sp. n.** Fr. W. Africa p. 256, RISBEC Bull. Inst. franç. Afr. noire (A) **19.**

Solindenia amara **sp. n.** N. India p. 376 figs., RAO Proc. Indian Acad. Sci. (B) **46.**

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Encyrtidae of Hungary (revision, new species, distribution), ERDÖS Acta zool. hung. **3:** 5–87, 33 figs., 1 map.

Encyrtidae of Hungary, list, ERDÖS Folia ent. hung. (N.S.) **10:** 1–104, 1 map.

Encyrtidae of Czechoslovakia (synonymic notes p. 218), 8th preliminary paper, HOFFER Acta ent. Mus. nat. Pragae **31:** 191–220, 7 figs.

Aphycini of Czechoslovakia (key to Palaearctic genn. p. 82, phylogeny p. 81), pt. 1, HOFFER 1955 Acta Soc. ent. Čsl. **51:** 71–114, 7 figs.

Cheiloneurini of Czechoslovakia (key to genn. p. 329), HOFFER Acta Soc. ent. Čsl. **54:** 327–355, 21 figs.

Some British Encyrtid parasites of scale insects (Coccidoidea) (key to genn. p. 422), MASHHOOD ALAM Trans. R. ent. Soc. Lond. **109:** 421–466, 80 figs.

Adelencyrtus arenarius **sp. n.** Hungary p. 35 fig., ERDÖS Acta zool. hung. **3.**

Ageniaspis fuscicollis **subsp. n.** *anchyloperae* Argentina p. 114, DE SANTIS Notas Mus. La Plata **19** (Zool.) no. 173.

Anabrolepis mayurai **sp. n.** N. India p. 380 figs., RAO Proc. Indian Acad. Sci. (B) **46.**

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Arrhenophagus chionaspidis further description p. 179, TACHIKAWA Jap. J. appl. Ent. Zool. **1.**

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Ectromatopsis indica **sp. n.** Mysore p. 384 figs., RAO Proc. Indian Acad. Sci. (B) **46.**

Encarsia lycopersici **sp. n.** Argentina p. 103 figs., DE SANTIS Notas. Mus. La Plata **19** (Zool.) no. 172.

Encyrtus spp. of USSR (genitalia; key pp. 703, 713) pp. 699–714 figs., TRYAPITSYN Ent. Obozr. **36.**—*E. nobilis* see *Geniaspidius*.

Eretmocerus masii **sp. n.** Italy p. 404 fig., SILVESTRI Compendio Ent. appl. 1934 Parte spec. **1.** [*See* Z.R. **71** 1934 no. **2819.**]

Ericydnus dichrous re-description p. 21; *caudatus* **sp. n.** Hungary p. 23 figs., ERDŐS Acta zool. hung. **3.**

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Acta faun. ent. Mus. nat. Pragae **2.**—*H. leucocera* **sp. n.** Hungary p. 25 fig., ERDŐS Acta zool. hung. **3.**

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Metallon Wlk. spp. in Czechoslovakia pp. 41–53; *albiclavatum* **sp. n.** p. 48; *arenarium* **f. n.** *macroptera* p. 50 Czechoslovakia figs., HOFFER t.c.

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Paulianaphelinus **gen. n.** (nr. *Coccophagus*), *mariscusae* **sp. n.** Réunion p. 353 figs., RISBEC Mém. Inst. sci. Madag. (E) **8.**

Pezaphycus **gen. n.** (Aphycini) p. 94, *obenbergeri* **sp. n.** Czechoslovakia p. 95, HOFFER Acta Soc. ent. Čsl. **51** 1955.

Pheidoloxenus bruchi **sp. n.** Argentina p. 122 figs., DE SANTIS Notas Mus. La Plata **19** (Zool.) no. 174.

Prionomastix congoensis **sp. n.** Ruanda p. 225 figs., RISBEC Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**—*P. morio* further characters p. 199 fig., HOFFER Acta ent. Mus. nat. Pragae **31.**

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Pseudorhopus further characters p. 459; *britannicus* **sp. n.** Britain p. 460 figs., MASHHOOD ALAM Trans. R. ent. Soc. Lond. **109.**

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Richardsius **subgen. n.** (type *thomsoniscae* sp.n.) see *Apterencyrtus.*

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Signiphorina subaenea Först. a good sp. p. 5 figs., FERRIÈRE Opusc. zool. no. 10.

Syrphophagus testaceicornis Merc., *flavicornis* M., *jucundus* M., *hyalipennis* Mayr, *lineola* Mayr, *claviger* Thoms., *aeruginosus* Dalm. from *Microterys*; *merceti* **n. n.** for *M. submetallicus* Merc. preocc.; excluded spp. p. 37, ERDŐS Acta zool. hung. **3.**

Tetracnemus spilococci **sp. n.** Bavaria p. 4 figs., FERRIÈRE Opusc. zool. no. 10.

Thomsonisca distinguishing characters p. 450, *britannica* **sp. n.** Britain p. 451 figs., MASHHOOD ALAM Trans. R. ent. Soc. Lond. **109.**

Thysanus ranae **sp. n.** N. India p. 388 figs., RAO Proc. Indian Acad. Sci. (B) **46.**—*T. niger* Ashm. (= *Signiphora argentina* Brèthes p. 114) ♂ p. 113, DE SANTIS Notas Mus. La Plata **19** (Zool.) no. 173.

Timberlakia nocturna **sp. n.** Czechoslovakia p. 104, HOFFER Acta Soc. ent. Čsl. **51** 1955.

Trechnites alni **sp.n.** Hungary p. 56, ERDŐS Acta zool. hung. **3.**—*T. brevicornis* **sp. n.** Hungary p. 371 fig., ERDŐS Ann. hist.-nat. Mus. hung. (N.S.) **8.**

Trichomasthus niveicrus **sp. n.** Hungary p. 369 fig., ERDŐS t.c.—*T. perbellus* **sp. n.** Hungary p. 45 figs., ERDŐS Acta zool. hung. **3.**—*T. frontalis* **sp. n.** Britain p. 447 figs., MASHHOOD ALAM Trans. R. ent. Soc. Lond. **109.**

Tyndarichus melanacis **sp. n.** Hungary p. 373 figs., ERDŐS Ann. hist.-nat. Mus. hung. (N.S.) **8.**

Xanthoencyrtus further characters; *semiapterus* ♀ p. 444 figs., MASHHOOD ALAM Trans. R. ent. Soc. Lond. **109.**

CLEONYMIDAE.

Systematic notes on British and Swedish Cleonymidae (key to genn. p. 207, misplaced genn. p. 209), KERRICH & GRAHAM Trans. Soc. Brit. Ent. **12:** 165–211, 24 figs.

Anoglyphis nubilosa see *Plutothrix coelius.*

Callocleonymus ferrierei **sp. n.** China p. 270 figs., KERRICH Eos **33.**

Caudonia see *Panstenon*; *agylla* see *P.*

Cleonymus thomsoni **n. n.** for *depressus* Thoms. nec F. p. 361, ERDŐS Ann. hist.-nat. Mus. hung. (N.S.) **8.**—*C. depressus* F. (= *laticornis* Hal.) p. 168; *obscurus* Wlk. (= *depressus* Thoms. nec F.) p. 169 figs., KERRICH & GRAHAM Trans. Soc. Brit. Ent. **12.**—*C. transversus* see *Gastracanthus pulcherrimus.*

Erdoesia **gen. n.** (nr. *Trigonoderus*) p. 157, *tessellata* **sp. n.** Czechoslovakia p. 159 figs., BOUČEK Acta Soc. ent. Čsl. **54.**

Gastracanthus Westw. (= *Photismus* Thoms.); *pulcherrimus* Westw. (= *Pteromalus macromerus* Wlk., *Trigonoderus elegans* Wlk., *Cleonymus transversus* Först., *Photismus nubilosus* Thoms.) p. 181; *conicus* Grlt. from *Trigonoderus* p. 183 fig., KERRICH & GRAHAM Trans. Soc. Brit. Ent. **12.**

Heydenia revision (key p. 47) pp. 39–48 figs., HEQVIST Opusc. ent. **22.**—*H. formosa* see *Stellophora*.

Janssoniella **gen. n.** (nr. *Gastracanthus*) p. 203, *caudata* (type) Europe, N. America p. 204, *major* Sweden p. 205 **spp. n.** figs., KERRICH & GRAHAM Trans. Soc. Brit. Ent. **12.**

Micradelus p. 172, *rotundus* p. 173 re-description figs., KERRICH & GRAHAM t.c.

Notanisus versicolor corrections to Schmiedeknecht's figs. p. 270 figs., KERRICH Eos **33.**

Pannonica sexramosa ♀ p. 361 fig., ERDŐS Ann. hist.-nat. Mus. hung. (N.S.) **8.**

Panstenon Wlk. (= *Caudonia* Wlk.); *agylla* Wlk. (from *C.* p. 177) re-description p. 178, KERRICH & GRAHAM Trans. Soc. Brit. Ent. **12.**

Photismus see *Gastracanthus*; *nubilosus* see *G. pulcherrimus*.

Platygerrhus maculatus **sp. n.** Hungary p. 362 fig., ERDŐS Ann. hist.-nat. Mus. hung. (N.S.) **8.**—*P. ductilis* Wlk. (= *gracilis* Thoms., *T. affinis* Wlk., *T. linearis* Wlk., *T. amabalis* Wlk., *T. figuratus* Wlk., *T. deductor* Wlk.) p. 200, *dolosus* Wlk. (= *T. lappa* Wlk.), *algonquinia* Grlt. p. 203 from *Trigonoderus*, KERRICH & GRAHAM Trans. Soc. Brit. Ent. **12.**

Plutothrix trifasciatus Thoms. from *Trigonoderus*; *scenicus* Wlk. (= *Pteromalus invenustus* Wlk., *Pt. praepilius* Wlk., *T. vittiger* Thoms., *T. apicalis* Thoms.) p. 193, *coelius* Wlk. (= *Pt. eleuthera* Wlk., *Pt. britannicus* Morl., *T. acuminatus* Thoms., *Anoglyphis nubilosa* Först.) p. 196 from *Pteromalus* figs., KERRICH & GRAHAM t.c.

Pteromalus macromerus see *Gastracanthus pulcherrimus*; *hirtipes* see *Trigonoderus princeps*; *scenicus* (*invenustus*, *praepilus*), *coelius* (*eleuthera*, *britannicus*) see *Plutothrix*.

Stellophora formosa Giraud from *Heydenia* p. 44 figs., HEQVIST Opusc. ent. **22.**

Trigonoderus princeps Westw. (= *tristis* Wlk., *obscurus* Wlk., *contemptus* Wlk., *atrovirens* Wlk., *lichtensteini* Ratz., *sokanowskii* Novitz., *s. pseudoprinceps* Nov., *Pteromalus hirtipes* Zett.) p. 187; doubtful spp. p. 199 figs., KERRICH & GRAHAM Trans. Soc. Brit. Ent. **12.**—*T. elegans* see *Gastracanthus pulcherrimus*; *conicus* see *G.*; *trifasciatus* see *Plutothrix*; *vittiger*, *apicalis* see *Plut. scenicus*; *acuminatus* see *Plut. coelius*; *ductilis* (*affinis*, *linearis*, *amabilis*, *figuratus*, *deductor*), *dolosus* (*lappa*), *algonquinia* see *Platygerrhus*.

PTEROMALIDAE (including MISCOGASTERIDAE).

New French Pteromalidae parasitic on Scolytidae (Col.), CHARARAS Bull. Soc. ent. Fr. **61**: 213–217.

Revision of Walker types of Pteromalidae, pt. 3, GRAHAM Ent. mon. Mag. **93**: 217–236, 18 figs.

Ablaxia **gen. n.** for *Caenacis planiscuta* Thoms., *parviclava* Thoms., *squamifera* Thoms. (type), *crassicornis* Thoms. p. 143 figs., DELUCCHI Entomophaga **2.**

Aggelma spiracularis Thoms. p. 148, *pilosella* Thoms. p. 149 from *Caenacis* figs., DELUCCHI t.c.

Ahlbergiella aequa Wlk. (= *Pteromalus purpureus* Wlk., *P. contractus* Wlk., *P. leogoras* Wlk., *P. odites* Wlk., *Metastenus purus* Wlk.) p. 222, GRAHAM Ent. mon. Mag. **93.**

Amblymerus see *Platymesopus*; *fuscipes* (*humilis*), *dubius* (*validus*, *truncatellus*, *fulvipennis*), *amaenus* (*nanus*), *graminum*, *albitarsus* see *P.*; *stupidus* see *P. incultus*; *latus*, *pusillus*, *fulvipes*, *linearis*, *stenomerus* see *P. diffinis*; *hebes*, *temperatus*, *iners* see *Meraporus graminicola*.

Anisopteromalia crassinervis see *Pachycrepoideus*.

Anogmus vala Wlk. (= *Eutelus* (*Platytermus*) *specularis* Thoms., *E. strobicola* Ruschka) from *Pteromalus* p. 233; *piceae* characters p. 234, GRAHAM Ent. mon. Mag. **93.**

Basilewskyella **gen. n.** (Sphegigasterini) p. 194, *elegantula* **sp. n.** Ruanda, Urundi p. 195 figs., RISBEC Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Bruchobius rufifemoratus p. 187, *basilewskyi* p. 189 **spp. n.** Ruanda figs., RISBEC t.c.

Caenacis Foerst. revision pp. 137–142, 153–159 figs., DELUCCHI Entomophaga **2.**—*C. stenonota* see *Hob-*

bya; *planiscuta*, *parviclava*, *squamifera*, *crassicornis* see *Ablaxia*; *spiracularis*, *pilosella* see *Aggelma*.

Cecidostiba Thoms. revision pp. 137–142, 150–153 figs., DELUCCHI Entomophaga **2.**

Chlorocytus harmolitae **sp. n.** Czechoslovakia p. 156 figs., BOUČEK Acta Soc. ent. Čsl. **53.**

Coelocyba musila **sp. n.** Ceylon p. 218 figs., FERNANDO Ceylon J. Sci. (B) **25.**

Colotrechnus cadenati Risb. transferred to *Otitesella* (Torymidae), q.v.

Cyrtoptyx dacicida status discussed p. 122, FERRIÈRE & DELUCCHI Entomophaga **2.**

Dasyneurophaga **gen. n.** (nr. *Cecidostiba*) p. 26, *japonica* **sp. n.** Japan p. 27 figs., HEQVIST Ent. Tidskr. **78.**

Dibrachys maculipennis **sp. n.** Hungary pp. 301, 307 figs., SZELÉNYI Ann. Inst. Prot. Plant. Hung. **7.**

Dinotoides **gen. n.** (Cheiropachini) p. 161, *bicalcaratus* **sp. n.** Bohemia p. 162 figs., BOUČEK Acta Soc. ent. Čsl. **53.**

Encyrtus vindemiae see *Pachycrepoideus*.

Erdoesia see Cleonymidae.

Erdoesina **gen. n.** for *Pteromalus alboannulatus* Ratz. p. 180 figs., GRAHAM Ent. mon. Mag. **93.**

Etroxys punctipleura see *Trychnosoma*.

Euamblymerus see *Platymesopus*.

Eumacepolus **gen. n.** for *Pteromalus saxeseni* Ratz. (re-description p. 138) p. 137 figs., GRAHAM Opusc. ent. **22.**

Eupteromalus exiguus Wlk. from *Meraporus* p. 218, GRAHAM Ent. mon. Mag. **93.**

Eutelus see *Platymesopus*; *platycerus*, *bicolor*, *platynotus*, *sobrinus* see *P. tibialis*; *eximus*, *catenatus* see *P. amaenus*; *pedunculi* see *P. albitarsus*; *crassicornis* see *P. incultus*; *diffinis* (*pygmaeus*, *vagans*) see *P.*; *aureolus* see *Psilonotus adamas*; *specularis*, *strobicola* see *Anogmus vala*; *jucundus* (*simplex*) see *Mesopolobus*; *brevicornis* see *Platyterma teliforme*.

Gothbergia **gen. n.** (Pteromalini), *elymi* **sp. n.** Sweden p. 25 figs., HEQVIST Ent. Tidskr. **78.**

Habrocytus kitegaensis (also Urundi) p. 173, *ruandaensis* p. 176, *alticola* p. 180, *gabiroi* p. 182 **spp. n.** Ruanda figs., RISBEC Ann. Mus. Congo belge (Sér. 8 °) Sci. zool. **58.**

Hobbya **gen. n.** for *Caenacis stenonota* Ratz. p. 142 fig., DELUCCHI Entomophaga **2.**

Homoporus revision (key to spp. p. 404) pp. 400–421; *elegans* p. 411, *danuvianus* p. 413 Austria, *robustus* Germany p. 420 **spp. n.** figs., DELUCCHI Z. angew. Ent. **41.**

Kaleva **gen. n.** (nr. *Halticopterina*), *livida* (type) Finland p. 72, *corynocera* Czechoslovakia, Sweden, England p. 75 **spp. n.** figs., GRAHAM Ann. ent. fenn. **23.**

Leptomeraporus **subgen. n.** (type *tenuicornis* sp. n.) see *Meraporus*.

Lophocomodia gracila **sp. n.** Ruanda p. 185 figs., RISBEC Ann. Mus. Congo belge (Sér. 8 °) Sci. zool. **58.**

Meraporus graminicola Wlk. (= *Amblymerus hebes* Wlk., *A. temperatus* Wlk., *A. iners* Wlk., *Pteromalus allutius* Wlk.) p. 217; (*Leptomeraporus* **subgen. n.**) *tenuicornis* **sp. n.** England, Ireland p. 218 figs., GRAHAM Ent. mon. Mag. **93.**—*M. exiguus* see *Eupteromalus*.

Mesopolobus jucundus Wlk. (= *Eutelus* (*Platytermus*) *simplex* Thoms.) from *E.* p. 221, GRAHAM Ent. mon. Mag. **93.**

Mespilon **gen. n.** (nr. *Asaphes*), *exiguum* **sp. n.** England p. 406 figs., GRAHAM op. cit. **92** 1956.

Metastenus purus see *Ahlbergiella aequa*.

Neocatolaccus mamezophagus **sp. n.** (reared from *Callosobruchus chinensis*, Col.) p. 67, ISHII & NAGASAWA Kontyû **16** 1942.—*N. africanus* **sp. n.** Ruanda p. 191 figs., RISBEC Ann. Mus. Congo belge (Sér. 8 °) Sci. zool. **58.**

Ormocerus trasullus see *Platymesopus incultus*.

Pachyceras Ratz., 1844 rejected, Opinion 437, Int. Comm. zool. Nom. —*P. xylophagorum* p. 61, *brevicornis* p. 63 compared figs., NUORTEVA Ann. ent. fenn. **23.**

Pachycrepoideus vindemiae Rond. (= *Anisopteromalia crassinervis* Bouč.)

from *Encyrtus* p. 165, BOUČEK Acta Soc. ent. Čsl. **53.**

Pachyneuron chilocori **sp. n.** Italy p. 232 figs., DOMENICHINI Boll. Zool. agr. Bachic. **22.**—*P.* Wlk. (= *Serimus* Brèthes) p. 118; *siphonophorae* Ashm. (= *S. argentinus* B.) p. 119, DE SANTIS Notas Mus. La Plata **19** (Zool.) no. 173.

Platymesopus Westw. (= *Amblymerus* Wlk., *Eutelus* Wlk., *Euamblymerus* Hincks); *tibialis* Westw. (= *apicalis* Westw. p. 224, *Eutelus platycerus* Wlk., *E. bicolor* Wlk., *E. platynotus* Wlk., *E. sobrinus* Wlk., *Pteromalus anticus* Wlk.) p. 223; *fuscipes* Wlk. (=*erichsonii* Ratz., *Amblymerus humilis* Wlk.), *dubius* Wlk. (= *Pteromalus dubius* Wlk., *Pterom. pinguis* Wlk., *Amblymerus validus* Wlk., *A. truncatellus* Wlk., *A. fulvipennis* Wlk., *Pteromalus trossulus* Wlk.) p. 224, *amaenus* Wlk. (= *Amblymerus nanus* Wlk., *Eutelus eximius* Wlk., *E. catenatus* Wlk.) p. 225, *graminum* Hårdh. p. 229, *albitarsus* Wlk. (= *Eutelus* (*Amblymerus*) *pedunculi* Thoms., *Pterom. corion* Wlk.) p. 230 from *Amblymerus*; *remotus* Wlk. p. 226, *incultus* Wlk. (= *Platyterma femorale* Wlk., *Amblymerus stupidus* Wlk., *Ormocerus trasullus* Wlk., *Pteromalus leodocus* Wlk., *Pter. ergias* Wlk., *Pter. amyntor* Wlk., *Pter. urgo* Wlk., *Pter. belesis* Wlk., *Pter. berecynthos* Wlk., *Pter. lissos* Wlk., *Eutelus* (*Amblymerus*) *crassicornis* Thoms.) p. 229 from *Platyterma*; *diffinis* Wlk. (= *Amblymerus latus* Wlk., *A. pusillus* Wlk., *A. fulvipes* Wlk., *A. linearis* Wlk., *A. stenomerus* Wlk., *Eutelus pygmaeus* Wlk., *E. vagans* Wlk., *Pteromalus exilis* Wlk., *Pter. leuce* Wlk.) from *Eutelus* p. 226; *aspilus* Wlk. from *Pteromalus*; *rhabdophagae* **sp. n.** England p. 227 figs., GRAHAM Ent. mon. Mag. **93.**—*P. erausquinii* Brèthes a good sp. not syn. of *Nasonia vitripennis* p. 83, DE SANTIS Notas Mus. La Plata **19** (Zool.) no. 169.

Platyterma nobile Wlk. (= *decorum* Wlk.) p. 221; *teliforme* Wlk. (= *Eutelus* (*Platytermus*) *brevicornis* Wlk.) p. 222, GRAHAM Ent. mon. Mag. **93.**—*P. remotus, incultus* (*femorale*) see *Platymesopus*.

Procallitula **gen. n.** (nr. *Cryptoprymna*) p. 68, *merisoides* **sp. n.** Argentina p. 71 figs., DE SANTIS Notas Mus. La Plata **19** (Zool.) no. 166.

Psilonotus adamas Wlk. (= *catuli* Först., *Eutelus* (*Psilonotus*) *aureolus* Thoms.) p. 230; *achaeus* Wlk. (= *viridulus* Thoms., *Pteromalus cyamon* Wlk.) p. 231; *alticornis* **sp. n.** England p. 232 figs., GRAHAM Ent. mon. Mag. **93.**

Pteromalus allutius see *Meraporus graminicola*; *purpureus, contractus, leogoras, odites* see *Ahlbergiella aequa*; *anticus* see *Platymesopus tibialis*; *dubius, pinguis, trossulus* see *P. dubius*; *corion* see *P. albitarsus*; *leodocus, ergias, amyntor, urgo, belesis, berecynthos, lissos* see *P. incultus*; *exilis, leuce* see *P. diffinis*; *aspilus* see *Plat.*; *cyamon* see *Psilonotus achaeus*; *vala* see *Anogmus*; *morys* (*pura*) see *Xenocrepis*; *alboannulatus* see *Erdoesina*; *saxesenni* see *Eumacepolus*.

Rhaphitelus ladenbergi re-description p. 76 figs., BOUČEK Acta faun. ent. Mus. nat. Pragae **2.**

Rhopalotus chalcidiphagus **sp. n.** Hungary p. 308, SZELÉNYI Ann. Inst. Prot. Plant. Hung. **7.**

Roptrocerus Ratz., 1848 and *xylophagorum* Ratz. placed on the Official Lists, Opinion 437, Int. Comm. zool. Nom.

Serimus see *Pachyneuron*; *argentinus* see *P. siphonophorae*.

Trychnosoma **gen. n.** for *Etroxys* (*Habrocytus*) *punctipleura* Thoms. (re-description p. 141) p. 140 figs., GRAHAM Opusc. ent. **22.**

Xenocrepis morys Wlk. (= *pura* Mayr) from *Pteromalus* p. 235, GRAHAM Ent. mon. Mag. **93.**

EULOPHIDAE.

Ceranisus (transferred to Entedonini) *pacuvius* re-description p. 1 figs., BAKKENDORF Ent. Medd. **28.**

Ceratoneura leopardina **sp. n.** Argentina p. 58 figs., DE SANTIS Notas Mus. La Plata **19** (Zool.) no. 166.

Cirrospilopsis Brèthes from Elachertidae to Tetrastichidae; *verticillata* amendments to description p. 110, DE SANTIS op. cit. **19** (Zool.) no. 173.

Enaysma key to known spp. p. 260; *albiscapus* Switzerland p. 262, *septentrionalis* England p. 264 **spp. n.** figs., DELUCCHI Z. angew. Ent. **41.**

Entedon erdosi **sp. n.** Hungary p. 339, SZELÉNYI Ann. Inst. Prot. Plant. Hung. **7.**

Epilampsis mirabilis **sp. n.** Sweden p. 40 figs., SUNDBY Norsk ent. Tidsskr. Suppl. 2.

Eretmocerus masii further description p. 40, RIVNAY in AVIDOV Ktavim **7** 1956.

Euderus fuscitarsis **sp. n.** Argentina p. 141 figs., DE SANTIS Notas Mus. La Plata **19** (Zool.) no. 175.

Eulophomyia **gen. n.** (nr. *Diaulomorpha*) p. 43, *ecpaglus* **sp. n.** Argentina p. 45 figs., DE SANTIS op. cit. **19** (Zool.) no. 166.

Eulophus nigribasis **sp. n.** England p. 140 figs., GRADWELL Ent. mon. Mag. **93.**

Euplectrus castaneus **sp. n.** Ruanda p. 148, RISBEC Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**—*E. bebourensis* **sp. n.** Réunion p. 335, RISBEC Mém. Inst. sci. Madag. (E) **8.**—*E. fulvicoxis* **var. n.** *nigeriensis* Fr. W. Africa p. 247, RISBEC Bull. Inst. franç. Afr. noire (A) **19.**

Flockiella **gen. n.** (nr. *Euderus*) p. 109, *eucalypti* **sp. n.** California p. 110 fig., TIMBERLAKE Pan-Pacif. Ent. **33.**

Gyrolasia africana **sp. n.** Urundi p. 159 fig., RISBEC Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**—*G. hellburgi* **sp. n.** Réunion p. 348, RISBEC Mém. Inst. sci. Madag. (E) **8.**

Hamonia **gen. n.** (nr. *Paraolynx*), *sexdentata* (type) p. 336, *reunionensis* (with **var. n.** *brunnea* p. 342) p. 339, *sylvatica* p. 342 **spp. n.** Réunion figs., RISBEC t.c.

Hemiptarsenus ophiomyzae **sp. n.** Fr. W. Africa p. 247 figs., RISBEC Bull. Inst. franç. Afr. noire (A) **19.**

Melittobia acasta Wlk. (= *sceliphronidis* Brèthes) p. 110, DE SANTIS Notas Mus. La Plata **19** (Zool.) no. 173.

Mestocharella congoensis **sp. n.** Ruanda p. 154 figs., RISBEC Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Neohyperteles **gen. n.** (nr. *Hyperteles*) p. 48, *euplectriformis* **sp. n.** Argentina p. 50 figs., DE SANTIS Notas Mus. La Plata **19** (Zool.) no. 166.

Ootetrastichus infulatus **sp. n.** Argentina p. 62 figs., DE SANTIS t.c.

Pnigalio mediterraneus **sp. n.** [Italy] p. 123, FERRIÈRE & DELUCCHI Entomophaga **2.**

Pronotalia **gen. n.** (nr. *Melittobia*), *trypetae* (type) England p. 1, *liparae* p. 3, *valkeilai* p. 4 Finland **spp. n.** figs., GRADWELL Ent. mon. Mag. **93.**

Pseudelachertus insularis **sp. n.** Réunion p. 332, RISBEC Mém. Inst. sci. Madag. (E) **8.**

Pseudomphaloides urvilleae **sp. n.** Argentina p. 52 figs., DE SANTIS Notas Mus. La Plata **19** (Zool.) no. 166.

Quadrastichodella obscurata **sp. n.** Argentina p. 65 figs., DE SANTIS t.c.

Rhopalotus thakerei **sp. n.** India p. 51 figs., SUBBA RAO Indian J. Ent. **19.**

Solenotus guptai **sp. n.** India p. 50 figs., SUBBA RAO t.c.

Stenelachistus masii p. 344, *belouvi* p. 346 **spp. n.** Réunion fig., RISBEC Mém. Inst. sci. Madag. (E) **8.**

Syntomosphyrum spinicornis **sp. n.** Ruanda p. 157 fig., RISBEC Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Tetrastichus urundiensis Urundi, Ruanda p. 167, *kitegaensis* p. 162, *ruandaensis* p. 168 (also Urundi, Belg. Congo), *kisenyensis* p. 161, *basilewskyi* p. 165, *muhavurae* p. 171 Ruanda **spp. n.**; *tonkoui* ♀ p. 169 figs., RISBEC t.c.—*T. cydoniae* **var. n.** *kolae* Fr. W. Africa p. 252, RISBEC Bull. Inst. franç. Afr. noire (A) **19.**—*T. gyrolasiaeformis* **sp. n.** Réunion p. 351, RISBEC Mém. Inst. sci. Madag. (E) **8.**—*T. neglectus* **sp. n.** Italy p. 227 figs., DOMENICHINI Boll. Zool. agr. Bachic. **22.**—*T. femoralis* **sp. n.** Sweden, Norway p. 47 figs., SUNDBY Norsk ent. Tidsskr. Suppl. **2.**—*T. galerucae* Fonsc. (= *xanthomelaenae* Rond.) p. 177, BOUČEK Acta ent. Mus. nat. Pragae **31.**—*T. dubius* re-description p. 8 figs., BAKKENDORF Ent. Medd. **28.**

Xiphentedon **gen. n.** (nr. *Entedon*), p. 150, *kayovei* **sp. n.** Ruanda p. 151

figs., RISBEC Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

MYMARIDAE.

Acmopolynema mboroensis **sp. n.** Fr. W. Africa p. 264 figs., RISBEC Bull. Inst. franç. Afr. noire (A) **19.**

Lymaenon chusqueicolus p. 33, *parcepilosus* p. 35, *carahuensis* p. 36, *schajovskoii* p. 37, *tuberculifemur* p. 38, *blesticus* p. 39 **spp. n.** Argentina figs., OGLOBLIN Rev. Soc. ent. argent. **19.**

TRICHOGRAMMATIDAE.

Some Trichogrammatidae, additions and corrections to "Check list of British insects" by Kloet & Hincks, HINCKS J. Soc. Brit. Ent. **5**: 215–218.

Burksiella **gen. n.** (nr. *Zagella*) p. 133, *subannulata* **sp. n.** Argentina p. 134 figs., DE SANTIS Notas Mus. La Plata **19** (Zool.) no. 175.

Ceratogramma **gen. n.** (nr. *Trachocera*) p. 130, *schachovskoyi* **sp. n.** Argentina p. 131 figs., DE SANTIS t.c.

Encyrtogramma **gen. n.** (nr. *Habrolepis*) p. 33, *habros* **sp. n.** Argentina p. 35 figs., DE SANTIS op. cit. **19** (Zool.) no. 166.

Lathromeris argentina **sp. n.** Argentina p. 40 figs., DE SANTIS t.c

Tanygramma **gen. n.** (nr. *Aphelinoidea*) p. 37, *xiphias* **sp. n.** Argentina p. 38 figs., DE SANTIS t.c.

Trichogramma value of physiological experiments to systematics of spp. pp. 87–92 figs., QUEDNAU Ber. Hundertj. dtsch. ent. Ges. Berlin (**1956**).

Ufens (*Monortochaeta*) *platensis* **sp. n.** Argentina p. 138 figs., DE SANTIS Notas Mus. La Plata **19** (Zool.) no. 175.

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Lysandra coridon, hispana diagnostic value of androconial scales pp. 37–57 figs., BEURET Mitt. ent. Ges. Basel (N.F.) **7.**

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Narathura delta Malaya, *indra, alica* p. 96, *denta* p. 107 Borneo, *asma* Woodlark I., *halma* p. 109, *lata* Halmaheira, *styx* New Britain, *wanda* New Guinea p. 115, *curiosa* Dokyong La p. 123 **spp. n.**; *anthelus* **subsp. n.** *impar* p. 89; *arsenius* **subsp. n.** *everetti* p. 121 Mindoro; *auxesia* **subsp. n.** *salvia* Salwatty, Dutch New Guinea p. 89; *jahoreana* **subsp. n.** *kalima* p. 90; *muta* **subsp. n.** *gloria* p. 95 Nias I.; *dispar* **subspp. n.** *fracta* Karens, *chota* Burma p. 91; *metamuta* **subsp. n.** *hilda* p. 95; *mindanensis* **subsp. n.** *contra* p. 106 Borneo; *agesilaus* **subsp. n.** *philippa* p. 96; *athada* **subsp. n.** *wilemani*; *zambra* **subsp. n.** *plateni* p. 102; *alitaeus* **subsp. n.** *panta* p. 106; *avatha* **subsp. n.** *lana* p. 124 Mindanao; *major* **subsp. n.** *norda* Lankawi I.; *amphimuta* **subsp. n.** *quadra* Java p. 97; *hercules* **subspp. n.** *louisa* Sudest I., *droa* p. 100; *irma* **subsp. n.** *purpura*; *wildei* **subspp. n.** *neva* New Guinea, *soda* Sudest I. p. 109; *cleander* **subspp. n.** *minor* Batchian, *aruana* Aru I., *jobina* Jobi I. p. 101; *havilandi* **subsp. n.** *kota* Johore; *aida* **subsp. n.** *ophir* p. 107; *overdijkinki* **subsp. n.** *unda* Malaya; *tameanga* **subsp. n.** *acta* Sumatra p. 113; *bazaloides* **subsp. n.** *lanka* Ceylon p. 110; *araxes* **subsp. n.** *talauta* Talaut p. 114; *philander* **subspp. n.** *leander* Humboldt Bay, *ander* Kapaur, *gander* Fergusson I., *meeki* New Hanover, *eichhorni* New Ireland, *pratti* p. 116; *micale* **subspp. n.** *jona* Misowar I., *obina* Obi, *bosnika* Schouten I., *centra* New Guinea, *riuna* Sudest I. p. 117; *alaconia* **subsp. n.** *media* Siam p. 121; *admete* **subsp. n.** *sudesta* Sudest I. p. 125; *fulla* **subsp. n.** *santa* Luzon p. 126, EVANS Bull. Brit. Mus. (Nat. Hist.) Ent. **5.**

Neozephyrus revision pp. 233–272; *sikkimensis* p. 241, *tytleri* p. 249, *sandersi* p. 250, *bhutanensis* p. 266 India, *nigroapicalis* p. 242, *marginatus* p. 248, *yunnanensis* p. 253, *chinensis* p. 256, *disparatus* (with **subspp. n.** *pseudoletha, interpositus* India p. 260, *pseudotaiwanus* Formosa) p. 259, *helenae* p. 264 **spp. n.**; *souleana* **subsp. n.** *angustimargo* p. 258 China; *kabrua* Tytl. (with subsp. *niitakanus* Kano p. 244) p. 243, *vittatus* Tytl. p. 247, *zoa* de Nic. p. 248, *intermedius* Tytl., *desgodinsi* Oberth. (with subsp. *dumoides* Tytl.) p. 251, *suroia* T. p. 263, *triloka* Hannyngt., *jakamensis* T. p. 267, *assamicus* T., *kirbariensis* T., *paona* T., *khasia* de Nic. p. 268 from *Zephyrus*; *watsoni* Evans (a good sp.) p. 245, *souleana* Ril. p. 258, *dubernardi* p. 263, *syla* Koll. p. 267 from *Thecla*; *duma* Hew. p. 252, *birupa* Moore p. 266 from *Dipsas* figs., HOWARTH Bull. Brit. Mus. (Nat. Hist.) Ent. **5.**—*N. tatsienluensis* p. 2, *sikongensis* p. 3 **spp. n.** W. China figs., MURAYAMA Trans. lepid. Soc. Jap. **6** 1955.

Ornipholidotos bitjeensis Fr. Cameroons p. 209, *teroensis* Uganda p. 211 **spp. n.** figs., STEMPFFER Bull. Inst. franç. Afr. noire (A) **19.**

Panchala ammonides **subsp.n.** *bowringi* Hainan p. 130, EVANS Bull. Brit. Mus. (Nat. Hist.) Ent. **5.**

Parapontia Röber, 1892 plea for

suppression pp. 280–286, HEMMING & STEMPFFER Bull. zool. Nom. **13.**

Pentila Westw. [1851] and type *tropicalis* Boisd., *zymna* Westw., plea for addition to Official Lists pp. 280–286, HEMMING & STEMPFFER t.c.

Pentilini Aurivill. [1921] plea for addition to Official List of Family-Group Names in Zoology pp. 280–286, HEMMING & STEMPFFER t.c.

Plebejus pylaon **subsp. n.** *augustanus* Italy p. 126 figs., VON MENZER Ent. Tidskr. **77.**

Polyommatus eroides Friv. a race of *eros* (genitalia p. 196) pp. 194–200 figs., KRÁLÍČEK & POVOLNÝ Acta Soc. ent. Čsl. **53.**

Poritia notes pp. 70–74; *hewitsoni* Moore (= *ampsaga* Fruhst.); *philota* Hewits. (= *nicias* Fruhst.) **ff. n.** *lugubris* Singapore, *ornata* p. 73; *fruhstorferi* **subsp. n.** *nila* p. 74 Sumatra figs., ELIOT Entomologist **90.**

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Strymon Hübner, 1818 and type *melinus* Hübner plea for addition to Official Lists pp. 13–21, HEMMING & RILEY Bull. zool. Nom. **13.**

Strymonidi Tutt [1907] plea for addition to Official List of Family-Group Names in Zoology pp. 13–21, HEMMING & RILEY t.c.

Strymonidia Tutt, [1908] and type *thalia* Leach plea for addition to Official Lists pp. 13–21, HEMMING & RILEY t.c.—*S.* of Shikoku, Japan pp. 101–103; *iyonis* **sp. n.** Japan p. 101, ŌTA & KUSUNOKI Trans. Shikoku ent. Soc. **5.**

Sukidion see *Iolaus.*

Tajuria (*Cophanta*) *illurgis tattaka* ♂ p. 2 fig., MURAYAMA Trans. lepid. Soc. Jap. **6** 1955.

Tanuetheira see *Iolaus.*

Telipna Aurivill., 1895 and type *acraea* Westw. plea for addition to Official Lists pp. 280–286, HEMMING & STEMPFFER Bull. zool. Nom. **13.**

Teratozephyrus tsankie Oberth. (= *doni* Tytl.) (note) p. 237, HOWARTH Bull. Brit. Mus. (Nat. Hist.) Ent. **5.**

Thecla watsoni, souleana, dubernardi, syla see *Neozephyrus*; *absolon malayicus, borneanus* see *Austrozephyrus.*

Theclinae key to genn. of Fr. W. and Equat. Africa pp. 101–103, STEMPFFER Init. afr. **14** fasc. 3.

Tingra Boisd., 1847 plea for suppression pp. 280–286, HEMMING & STEMPFFER Bull. zool. Nom. **13.**

Zephyrus kabrua, k. niitakanus, vittatus, zoa, intermedius, desgodinsi, d. dumoides, suroia, triloka, jakamensis, assamica, kirbariensis, paona, khasia see *Neozephyrus.*

PIERIDAE.

Pieridae from Bolivia, FORSTER 1956 Veröff. zool. StaatsSamml. Münch. **3:** 114–159, figs.

Afrodryas **n. n.** for *Dryas* Boisd. preocc. p. [1], STONEHAM Bull. Stoneham Mus. no. 70.—*A. leda* **f. n.** *clytaemnestra* Kenya p. [2], STONEHAM t.c.

Anaphaeis gidica **subsp. n.** *centralis*; *creona* **ff. n.** *mombasica, creonoides, creontica, nigerrima, jocasta* p. [3], *megara* p. [4] Kenya, STONEHAM op. cit. no. 68.

Appias perlucens **f. n.** *masabae*; *sabina* **ff. n.** *thalia, euphrosyne, reversa, absyrtus, epaphioides*; *epaphia* **subsp. n.** *eurynome* p. [2]; *epaphia* **ff. n.** *ione, aglaia* p. [3] Kenya, STONEHAM t.c.

Belenois zochalia **ff. n.** *veronica, silvano, marjoria*; *subeida* **ff. n.** *circe, ignescens, galatea, achaeus* p. [4]; *calypso* **ff. n.** *nausicaa, helena, aglaia, alcestis, alcimede, alcippe*; *thysa* **ff. n.** *rosmaria, agatha, arethusa, alegona* p. [1], *calliope, biton, cleobis*; *solilucis* **ff. n.** *telephassa, coronis, daphne, piccis, eurydice* p. [2] Kenya, STONEHAM op. cit. nos. 68, 69.

Bequaertiana basilewskyi **sp. n.** Ruanda p. 136, PERIS Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Calopieris Auriv. (characters pp. 278–280) a distinct gen. not syn. of *Colotis* p. 278 figs., BERNARDI Rev. franç. Ent. **24.**

Catasticta sisamnus **subsp. n.** *yungaica* Bolivia p. 123 figs., FORSTER Veröff. zool. StaatsSamml. Münch. **3** 1956: 81–160, 9 pls.

Catopsilia florella **ff. n.** *peregrina, duplicata, wandriana* Kenya p. [2],

STONEHAM Bull. Stoneham Mus. no. 70.

Colias electo **ff. n.** *millari, africana* p. [2], *ambreana* p. [3], Kenya, STONEHAM t.c.—*C.* spp. marginal scales of wings pp. 200–222 figs., MÜLLER Mitt. münch. ent. Ges. **47.**—*C. australis, hyale* distinguishing characters (genitalia) p. 114 figs., TOLL Bull. ent. Pologne **26.**

Colotis ansorgei **ff. n.** *aurora, tithonus*; *vesta* **f. n.** *ilia*; *ione* **f. n.** *polychroma*; *hetaera* **f. n.** *subchromiferous* p. [2]; *elgonensis* **f. n.** *masabae*; *eupompe* **ff. n.** *cytherea, dione, ceres*; *antevippe* **ff. n.** *rosanides, castanoides, roseata, leander, subalba, rosaflava, rosamaria, rosalindae* p. [3], *rosareducta, citrinella, flavinella, flavireducta, albissima*; *evippe* **ff. n.** *lydia, deineira, evander*; *evagone* **f. n.** *polynices* p. [4] Kenya, STONEHAM Bull. Stoneham Mus. no. 69.

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Dryas see *Afrodryas*.

Eronia cleodora **f. n.** *dorothea*; *thalassina* **ff. n.** *hesione, proserpina*; *argia* **subsp. n.** *argolisia* p. [1]; *a.* **f. n.** *erato, calliope* p. [2] Kenya, STONEHAM Bull. Stoneham Mus. no. 70.—*E. pharis* see *Lepteronia*.

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Pieris napi **ab. n.** *subtus-irrorata* p. 146; *bryoniae flavescens* **ab. n.** *nigrocellularis* p. 147 Austria figs., KROMER Z. wien. ent. Ges. **42.**—*P. bryoniae, napi* of Lesser Fatra, Slovakia p. 86 figs., ZELNÝ Z. wien. ent. Ges. **42.**

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Terias hecabe **ff. n.** *napia, neria*; *hapale* **f. n.** *raritas*; *desjardinsi* **ff. n.** *philonoe, dulcinea* Kenya; *hecabe hylas* **n. n.** for *marginata* Dufr. preocc. p. [3], STONEHAM Bull. Stoneham Mus. no. 70.

PAPILIONIDAE (BARONIIDAE, PARNASSIIDAE, TEINOPALPIDAE).

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Papilionidae of Fr. West and Equatorial Africa, VILLIERS Init. afr. **14** fasc. 2: 1–49, 79 figs.

Atrophaneura sesostris **subsp. n.** *zischkai* Bolivia p. 100 figs., FORSTER Veröff. zool. StaatsSamml. Münch. **3** 1956.

Battus iphidamas **f. n.** *distinctus* p. 473; *philenor* **subsp. n.** *insularis* p. 474; *eracon* **ab. n.** *incolorus* p. 476; *laodamas copanae* **f. n.** *iopanae* p. 477 Mexico figs., VÁSQUEZ G. An. Inst. Biol. Univ. Méx. **27.**

Byasa polyeuctes letincius **ab. n.** *luxuricans* Nepal p. 319 figs., SHIRÔZU Fauna and flora of Nepal Himalaya Vol. I 1955.

Doritis apollinus subsp. *apollinaris* early stages p. 149 fig., WILTSHIRE Z. wien. ent. Ges. **42.**

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Papilio key to spp. of Fr. W. and Equat. Africa pp. 12–14, VILLIERS Init. afr. **14** fasc. 2.—*P. pharnaces* **f. n.** *dissimilis*; *victorinus morelius* **f. n.** *amphisinus* Mexico p. 478 figs., VÁSQUEZ G. An. Inst. Biol. Univ. Méx.

27.—*P. machaon* **f. n.** *albicans* (larval form) p. 3, pl. III fig. 3, WILTSHIRE Lep. of Iraq.—*P. nise* Cram. identity discussed p. 206, neotype designation p. 212 figs., KLOTS & HEINEMAN Proc. R. ent. Soc. Lond. (B) **26.**—*P. prodicus* see *Hyarotis adrastus* (Hesperiidae).

Parnassius critical revision (contd.) pp. 33–49, 51–53, 79–111, 177–203, 241–260, 283–298; *mnemosyne* **subsp. n.** *céuzensis* p. 47; *phoebus* **subsp. n.** *savoieensis* p. 109; *apollo* **subspp. n.** *arvernensis* p. 249, *testoutensis* p. 258; *nanchanicus cachemirensis* **f. n.** *rubroextincta* p. 188 France; *tianschanicus thiseus posterior-marginalis* **n. n.** for f. *theoides* Bryk p. 179; *nomion richthofeni, subcostalis-rubrocatenata* **n. n.** for f. *subcotatulipicta* Bryk & Eisner p. 191 figs., EISNER Zool. Meded. **35.**—*P.* spp. nomenclature of subspp. and abb. discussed pp. 296–303; *nomion irkutskensis* **n. n.** for *dis* Bryk & Eisn. nec Gr. Gr. p. 300, SHELJUZHKO Mitt. münch. ent. Ges. **46** 1956.—*P. apollo interversus, carpathicus* p. 206, *albus* p. 207 compared, SLABÝ Acta Soc. ent. Čsl. **53.**—*P.* spp. marginal scales of wings pp. 311–317 figs., MÜLLER Mitt. münch. ent. Ges. **46** 1956.—*P. mnemosyne* of Slovakia (races, distribution) pp. 116–127, 136–140; *m.* **subsp. n.** *veselyi* Slovakia p. 120 figs., ZELNÝ Z. wien. ent. Ges. **42.**

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Revisional notes on the Hesperiidae, EVANS Ann. Mag. nat. Hist. (12) **9:** 749–752.

Achylodes cnidus see *Daimio phisara.*

Ampittia matudai ♀ p. 3, MURAYAMA Trans. lepid. Soc. Jap. **6** 1955.

Caicella Hemm. valid name for *Cogia* Btlr. p. 28, ORFILA & ROSSI Rev. Soc. ent. argent. **19.**

Caltoris brunnea Snell. (= *Hesperia credula* Plötz); *philippina* H.-Sch. (= *H. subviridis* Plötz) p. 752, EVANS Ann. Mag. nat. Hist. (12) **9.**

Celaenorrhinus ruficornis area Plötz (=*chamunda* subsp. *subcincolor* Rober) p. 749, EVANS t.c.

Chaospes hemixanthus furcata Evans (= *similacis* Mell.) p. 749, EVANS t.c.

Cogia see *Caicella.*

Daimio phisara Moore (= *Achlyodes cnidus* Plötz) p. 752, EVANS Ann. Mag. nat. Hist. (12) **9.**

Erionota hislopi **sp. n.** Malaya p. 752, EVANS t.c.

Halpe auriferus E. & E., *toxopea* Ev. distinct spp. p. 751, EVANS t.c.

Hesperia titus F. (J.C.), 1793 plea for addition to Official List of Specific Names in Zoology pp. 13–21, HEMMING & RILEY Bull. zool. Nom. **13.**—*H. comma* Asiatic races pp. 50–53; *c.* **f. n.** *alpiummixta* Hindu Kush p. 51 figs., KAUFFMANN Mitt. münch. ent. Ges. **46** 1956.—*H. credula* see *Caltoris brunnea*; *subviridis* see *C. philippina*; *dalima* see *Parnara guttatus*; *pelora* see *Pelopidas conjuncta.*

Hyarotis adrastus Stoll (= *Papilio prodicus* S.) p. 752, EVANS Ann. Mag. nat. Hist. (12) **9.**

Lotongus onara Btlr. a good sp. p. 751, EVANS t.c.

Megathymus alliae Arizona p. 1, *judithae* p. 5, *carlsbadensis* (also New Mexico) p. 8, *florenceae* p. 12 Texas **spp. n.**; *neumoegeni* group characters p. 16 figs., STALLINGS & TURNER Ent. News **68.**—*M. comstocki* **sp. n.** (*stephensi* p. 253, *mariae* p. 254, *polingi* p. 255 compared) Mexico p. 241 figs., HARBISON Trans. S. Diego Soc. nat. Hist. **12.**—*M. comstocki* early stages (*stephensi* compared pp. 272–273) pp. 271–272 figs., COMSTOCK Trans. S. Diego Soc. nat. Hist. **12.**

Pamphila kirbyi see *Thymelicus lineola.*

Parnara guttatus (=*g. kirigaminensis* Niim., *Hesperia dalima* Plötz) p. 752, EVANS Ann. Mag. nat. Hist. (12) **9.**

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Pelopidas conjuncta H.-Sch. (= *assamensis* subsp. *reducta* Shir., *Hesperia pelora* Plötz) p. 752, EVANS t.c.

Polytremis lubricans taiwana Matsum. (= *pellucida* subsp. *asahindi* Shir.) p. 752, EVANS t.c.

Pyrgus malvae (with **subsp. n.** *coreanus* Korea p. 371) genitalia pp. 370–376; (*Scelotrix*) (taxonomic value of corrugant sclerotisation of the sternum of eighth abdominal segment in ♀) *freiji* a r. of *wyandot* p. 474; *sibirica* a distinct sp. not r. of *centaurea* p. 377 figs., WARREN Trans. R. ent. Soc. Lond. **109.**—*P.* (*Ateleomorpha*) ♀ genitalia pp. 1–11; (*A.*) *alveus scandinavicus* ♂ genitalia figured p. 12 figs., OPHEIM Astarte no. 14 1956.—*P. armoricanus*, *alveus* characters distinguishing early stages p. 44 figs., KAUFFMANN Boll. Soc. ent. ital. **87.**—*P. sidae* **subsp. n.** *evansi* Transcaspia; *serratulae* **subsp. n.** *kotschi* Persia p. 27, ALBERTI Mitt. dtsch. ent. Ges. **16.**

Spialia galba **subspp. n.** *shanta* Burma, *chenga* Hainan; *phlomidis* **subsp. n.** *hermona* Syria p. 750, EVANS Ann. Mag. nat. Hist. (12) **9.**

Thymelicus lineola Ochsnh. (= *Pamphila kirbyi* Reed) p. 752, EVANS t.c.

Heterocera.

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Types of Saturnioidea in U.S. Nat. Mus., 4, 7–9, OITICICA Bul. Mus. nac., R. de J. (N.S.) Zool. no. 152: 1–9, 6 figs., no. 154: 1–15, 9 figs., no. 156: 1–15 figs., no. 161: 1–41, 36 figs.

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SYNTOMIDAE (AMATIDAE, CTENUCHIDAE, EUCHROMIIDAE).

Notes on the Thyretidae, KIRIAKOFF Bull. Ann. Soc. R. ent. Belg. **93:** 121–160, 15 figs.

Apisa tamsi **sp. n.** Belg. Congo (previously described as *rendalli* Roths.) p. 122, KIRIAKOFF Bull. Ann. Soc. R. Ent. Belg. **93.**—*A.* (*Dufraneela*) *grisescens* **subsp. n.** *nyasae* Nyasaland p. 95 fig., KIRIAKOFF Tijdschr. Ent. **100.**—*A. vitrina* see *Neophemula*.

Balacra (*B.*) Wlk. = (*Pseudapiconoma*) Kir. p. 146; (*Epibalacra*) = (*B.*) Kir. 1953 p. 149; (*Balacrella* **subgen. n.**) p. 154; *humphreyi* Roths. from subgen. *Epibalacra* to *Balacra*; *brunnea* Grünb. a good sp. not var. of *preussi* p. 148; *nigripennis* Auriv. (= *guillemei* Oberth., *preussi erubescens* Joic. & Talb., *gloriosa* Jord.); *aurivilliusi* **sp. n.** Belg. Congo (previously described as *nigripennis*) p. 151; *jaënsis* B.-Bkr. (= *alberici* Dufr.) p. 152; *compsa* Jord. (= *fenestrata* J.) p. 153 figs., KIRIAKOFF Bull. Ann. Soc. R. Ent. Belg. **93.**—*B.* (*Pseudapiconoma*) *simplicior* **sp. n.** Belg. Congo fig., KIRIAKOFF Rev. Zool. Bot. afr. **55.**—*B.* (*B.*) *simplex* ♂ p. 111; (*Composochromia*) *diaphana* **sp. n.** Uganda p. 112 figs., KIRIAKOFF Tijdschr. Ent. **100.**

Balacrella **subgen. n.** (type *affinis* Roths.) see *Balacra*.

Bergeria bourgognei ♂; *avellana* **sp. n.** Belg. Congo p. 281 figs., KIRIAKOFF Rev. Zool. Bot. afr. **55.**—*B. fletcheri* **sp. n.** Belg. Congo p. 113 figs., KIRIAKOFF Tijdschr. Ent. **100.**—*B. rubicundula* p. 157, *haematochrysia* further characters; *h.* **subsp. n.** *occidentalis* Fr. Cameroons p. 156 fig., KIRIAKOFF Bull. Ann. Soc. R. Ent. Belg. **93.**

Caeneressa **gen. n.** for *Zygaena pratti* Leech, *Syntomis obsoleta* Leech (raised to sp. not ab. of *actea* p. 409), *oenone* Btlr., *graduata* Hmps., *rubrozonata* Pouj. (with ab. *leucoma* Leech), *Amata diaphana* Koll. (= *Hydrusa baiaea* Swinh., *S. horishana* Matsum., *S. hoppo* M. p. 423) (with *melas* Wlk. (an ab. of *d.* not subsp. of *S. owstoni* p. 424), *andersoni* Moore (= *A. flavolavatus* Roths.) (reduced to ab. of *d.*), *muirheadii* Feld. (reduced to subsp. of *d.* p. 426), from Z. *A. swinhoei* Leech (raised to sp. not ab. of *actea* p. 410) p. 392; *klapperichi* Fukien (S.E. China) p. 403, *hoenei* Shensi (Centr. China) p. 411, *zernyi* Kwangtung (S.E. China) p. 415,

ningyuena Szechwan (W. China) p. 416, *tienmushana* Chekiang (E. China) p. 430, *proxima* p. 400, *dispar* p. 413 **spp. n.**; *rubrozonata* **subsp. n.** *eurymelaena* p. 436 E. China; *diaphana* **subsp. n.** *hunanensis* S. China p. 428 figs., OBRAZTSOV Bull. Mus. comp. Zool. Harv. **116.**

Ceryx darlingtoni Queensland, *calcuni* p. 67, *vespella* p. 68 Java, *giloloënsis* Gilolo I., Moluccas p. 68, *morobeensis* New Guinea, *homoeochroma* p. 69, *toxopeusi* p. 71 Sumatra, *riouensis* Durian I., Riou Archip. p. 70 **spp. n.**, OBRAZTSOV Tijdschr. Ent. **100.**—*C. alberici* see *Pachyceryx*.

Collocaliodes (type *dracoena* Kir.) see *Metarctia*.

Dinia aeagrus Cramer (= *mena* Hb., *m. puniceocincta* Strand) p. XL, TRAVASSOS FILHO An. Acad. bras. Ciênc. **28** 1956.—*D.* pp. 185–207; *aeagrus* re-description p. 188 figs., TRAVASSOS FILHO Arq. Zool., S. Paulo **10.**

Epibalacra (type *preussi* Auriv.) see *Balacra*.

Eressades flavipunctata see *Thyretes monteiroï*.

Euchromia shortlandica **subsp. n.** *niphosticha* Bellona I. p. 35, FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Hippurarctia cameruna Hmps. **n. n.** for *Metarctia haematoëssa* Oberth. nec Holl. p. 128 fig., KIRIAKOFF Bull. Ann. Soc. R. Ent. Belg. **93.**—*H. taymansi* **subsp. n.** *septentrionalis* Belg. Congo p. 97, KIRIAKOFF Tijdschr. Ent. **100.**

Lophura see *Paramelisa*.

Mecistorhabdia burgessi **sp. n.** Uganda p. 96 figs., KIRIAKOFF Tijdschr. Ent. **100.**—*M. haematoëssa* genitalia p. 126 fig., KIRIAKOFF Bull. Ann. Soc. R. Ent. Belg. **93.**

Metarctia (*M.*) = (*Notharctia*) Kir.; *rubribasa* further description p. 131; (*Collocaliodes*) = (*M.*) Kir. 1953; *rubricosta* Talb. a good sp. not f. of *rubripuncta* p. 145; *paremphares* Holl. a distinct sp. not syn. of *rufescens* p. 135; *kumasina* Str. a syn. not an ab. of *pallida* p. 138; *pallens* B.-Bkr. a good sp. not subsp. of *fulvia*; *haematricha* Hmps. (= *tenebrosa* Le C.) p. 139; *virgata* Joic. & T. (= *wittei* Deb.) p. 143; *pulverea* H. (= *bipuncta* J. & T.) p. 144 figs., KIRIAKOFF t.c.—*M.* (*Metarhodia*) *kenyae* p. 97, (*Collocaliodes*) *margaretha* p. 111 Kenya, (*Thyretarctia*) *didyma* W. Africa, (*Metarh.*) *jordani* p. 98, (*M.*) *capricornis*, (*M.*) *salmonea* p. 103 Angola, (*M.*) *abyssinibia* p. 100, (*M.*) *latipennis* p. 102, (*M.*) *carmel* p. 105 Abyssinia, (*M.*) *morag* Kivu p. 102, (*M.*) *fario* Belg. Congo p. 103, (*M.*) *priscilla* Gold Coast, (*M.*) *pamela* Cameroons p. 104, (*M.*) *subrosea* E. Africa, (*M.*) *flora* p. 105, (*M.*) *katriona*, (*M.*) *rhodites* p. 106 Ruanda, (*M.*) *helga* Tanganyika, (*M.*) *maria* Fr. Guinea p. 107, (*Oenarctia*) *moira*, (*C.*) *jansei* E. and S. Africa p. 109, (*C.*) *collocalia* (with **subsp. n.** *montium* Belg. Congo) S. Rhodesia p. 110 **spp. n.**; (*M.*) *crassa* **subsp. n.** *negusi* Abyssinia; (*Hebene*) *kelleni* Snell., (*M.*) *rubra* Wlk. good spp. not abb. of *lateritia* p. 100 figs., KIRIAKOFF Tijdschr. Ent. **100.**—*M.* (*Metarhodia*) *heringi* p. 275, (*Thyretarctia*) *infausta*, (*T.*) *morosa* p. 276, (*Notharctia*) *dracuncula* p. 277, (*N.*) *subpumila*, (*N.*) *paniscus* p. 279 **spp. n.** Belg. Congo figs., KIRIAKOFF Rev. Zool. Bot. afr. **55.**—*M. haematoëssa* see *Hippurarctia cameruna*.

Neophemula **gen. n.** for *Apisa vitrina* Oberth. p. 282; *v.* **subsp. n.** *congoensis* Belg. Congo p. 283, KIRIAKOFF Rev. Zool. Bot. afr. **55.**—*N. vitrina* **subsp. n.** *angolensis* Belg. Congo p. 113, KIRIAKOFF Tijdschr. Ent. **100.**

Owambarctia **gen. n.** (nr. *Metarctia*), *owamboensis* **sp. n.** Belg. Congo p. 274 fig., KIRIAKOFF Rev. Zool. Bot. afr. **55.**

Pachyceryx **gen. n.** for *Ceryx alberici* Dufr. p. 283; *albomaculata* (type) **sp. n.** Belg. Congo p. 284 fig., KIRIAKOFF t.c.

Paramelisa correction for *Lophura* p. 160, KIRIAKOFF Bull. Ann. Soc. R. Ent. Belg. **93.**

Pseudmelisa rubrosignata **sp.n** Nyasaland p. 114 figs., KIRIAKOFF Tijdschr. Ent. **100.**

Rhipidarctia (*Elista*?) *miniata* **sp. n.** Cameroons p. 95, KIRIAKOFF t.c.—*R.* (*R.*) *aurora* p. 269, (*R.*) *rhodospila*

p. 270, (*R.*) *rhodosoma*, (*R.*) *cornelia* p. 271, (*Elsita*) *unicolor* p. 272, (*E.*) *strenua*, (*E.*) *saturata* p. 273 **spp. n.** Belg. Congo figs., KIRIAKOFF Rev. Zool. Bot. afr. **55.**—*R.* amended description p. 124, KIRIAKOFF Bull. Ann. Soc. R. Ent. Belg. **93.**

Takwa **gen. n.** (nr *Rhipidarctia*), *xenops* **sp. n.** Gold Coast p. 96 figs., KIRIAKOFF Tijdschr. Ent. **100.**

Thyretes monteiroï Btlr. (=*angolensis* Gaede, *Eressades flavipunctata* B.-Bkr.) p. 123, KIRIAKOFF Bull. Ann. Soc. R. Ent. Belg. **93.**

ARCTIIDAE
(including HYPSIDAE).

Amastus opharina see *Romualdia.*

Ammalo aurata, *arracava* see *Pareuchaetes.*

Arctia caja **abb. n.** *hectaploa*, *tapeta*, *hexacha*, *pentaploa* p. 90, *pentacha*, *monosema*, *upsilon*, *pinax* p. 91, *taona*, *clostera*, *aclea* p. 92 England figs., SMITH Ent. Gaz. **8.**

Asota d. diana (= *aliena shortlandica* Pgnst.) (HERING in FLETCHER) p. 40; *d.* **subsp. n.** *tiphlops* Rennell I. p. 39 fig., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Asura mimetica **subsp. n.** *flagrans* Rennell I. p. 38 figs., FLETCHER t.c.

Automolis cruenta see *Ernassa.*

Castrica revision pp. 227–234; *phalaenoides* Drury (= *sordidior* Roths.) p. 227 figs., TRAVASSOS Rev. bras. Biol. **17.**

Celama pura **sp. n.** Solomon Is. p. 35 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Coscinia louvillei **f. n.** *toulgoëti* Morocco p. 278 figs., RUNGS Bull. Soc. Sci. nat. Maroc **36.**—*C. benderi* Mart. a good sp. p. 89 fig., MARTEN Ent. Z. **67.**

Creatonotos gangis **ab. n.** *feminatus* (in list) p. 246, STRAND Cat. Arct. 1919 [*See* Z.R. **56** 1919 No. **1636**].

Cresera tinguaensis **sp. n.** Brazil p. 1 figs., DO REGO-BARROS Bol. Mus. nac., R. de J. (N.S.) Zool. no. 151.

Deilemera baulus **subsp. n.** *pullatus* Rennell I. p. 40 fig., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Demolis revision pp. 9–16; *albitegula* Roths. from *Evius* p. 9 figs., TRAVASSOS Rev. bras. Biol. **17.**

Diacrisia lubricipeda var. *sangaica* **ab. n.** *albiramis* (in list) p. 188; *purpurata obscurascens* **n. n.** for *p. obscura* Schultz nec Rehbg. p. 214, STRAND Cat. Arct. 1919. [*See* Z.R. **56** 1919 No. **1636.**]

Eilema crassicosta, *marioni* p. 58, *pseudofasciata* p. 59, *distinguenda* p. 60, *melanothorax*, *pseudosoror* p. 62, *margarita* p. 63, *comma*, *nonagrioides* p. 64, *chinchilla* p. 66, *homochroma* p. 67, *aspersoides* p. 68, *hybrida*, *oberthuri* p. 69 **spp. n.**; *punctistriata* **f. n.** *carbonaria* p. 70 Madagascar figs., DE TOULGOËT Ann. Soc. ent. Fr. **125.**—*E. testacea* **subspp. n.** *angulata* Ysabel I., *truncata* Rendova I., *minorata* Rennell I. p. 37 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**—*E. trinitas* Str. correct name for *jacobsi* Hmps. p. 277; *bipunctoides* Rungs a f. of *t.* p. 278, RUNGS Bull. Soc. Sci. nat. Maroc **36.**

Ernassa cruenta Roths. from *Automolis* p. 169 figs., DO REGO BARROS Rev. bras. Biol. **17.**

Evius albitegula see *Demolis.*

Fodinoidea staudingeri **subsp. n.** *laeta* Madagascar p. 73 figs., DE TOULGOËT Ann. Soc. ent. Fr. **125.**

Isorropus splendidus p. 71, *lateritea* p. 72 **spp. n.** Madagascar figs., DE TOULGOËT t.c.

Lithosia muscula **subsp. n.** *brevifurca* Iraq p. 49 figs., WILTSHIRE Lep. of Iraq.

Macaduma feliscaudata **sp. n.** Rennell I. p. 37 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Nyctemera revision (mainly Sumatra and Malaya) pp. 147–178; *floresicola* **subsp. n.** *clarior* p. 151; *trita tritoides* **f. n.** *suprapallida* Sumatra; *floresicola* **subsp. n.** *corbeti* p. 163; *malaccana* **sp. n.** p. 165 Malaya; *aeres* **subsp. n.** *vandenberghi* Celebes; *a. leuctra* **f. n.** *extrema* Sangir I. p. 167; *baulus* **subsp. n.** *moluccana* Moluccas p. 169; *mülleri* **subsp. n.** *enganica* Luzon p. 175; *tripunctaria* **subsp. n.** *simalura* Simalur p. 176; *consobrina* Hopff. (= *accepta* Swinh.) p. 172; *formosana* figured p. 174 figs., ROEPKE Tijdschr. Ent. **100.**

Pareuchaetes aurata Btlr. p. 68, *arracava* Jord. p. 78 (from *Ammalo*) redescriptions; *pseudoinsulata* Venezuela p. 79, *misantlensis* Mexico p. 83 **spp. n.** figs., DO REGO BARROS Rev. bras. Ent. **6** 1956.

Phegoptera corrections to previous paper pp. 1–7; *histrionica* individual colour variations p. 1; *flavopunctata* Schaeff. has priority over *catenata* Wlk. p. 3; *punctularis* S. has priority over *flavopunctata* W. p. 4 figs., TRAVASSOS Bol. Mus. nac., R. de J. (N.S.) Zool. no. 165. [*See* Z.R. **92** 1955 No. **3600**.]

Romualdia **gen. n.** for *Amastus opharina* Schaus p. 91 figs., DO REGO BARROS Rev. bras. Biol. **17.**

Sellota **gen. n.** (*Tessellota*, *Tessella* compared p. 15) for *Tessellota trifasciata* Burm. p. 11; *t.* **subsp. n.** *bruchi* Argentina p. 13 figs., BREYER Rev. Soc. ent. argent. **19.**

Spilarctia griveaudi p. 232, *vieui* p. 233 **spp. n.** Madagascar figs., DE TOULGOËT Bull. Soc. ent. Fr. **61**.

Tessella **gen. n.** (*Tessellota*, *Sellota* compared p. 15) for *Tessellota sertata* Berg (type), *jörgenseni* Schaus p. 14 figs., BREYER Rev. Soc. ent. argent. **19.**

Tessellota (*Tessella*, *Sellota* compared p. 15) pp. 9–11; *pura* **sp. n.** Argentina p. 11 figs., BREYER t.c.—*T. trifasciata* see *Sellota*; *sertata*, *jörgenseni* see *Tessella*.

NOCTUIDAE (PHALAENIDAE).

Noctuidae (correction of Noctuaelites) Latr., 1809 placed on Official List of Family-Group Names in Zoology, Opinion 450, Int. Comm. zool. Nom.

Further modifications and changes in generic nomenclature of the Noctuidae of the world (amendments to Hampson's Catalogue, 1904–26 and Hemming's "Hübner," 1937), BERIO Mem. Soc. ent. ital. **36**: 5–19.

Miscellaneous notes on Noctuidae, BOURSIN Bull. mens. Soc. linn. Lyon **26**: 208–213.

Noctuidae of Africa, GAEDE in SEITZ Grossschmett. Erde German edn. **15**: 303–318 (1939), 319–358 (1940), 6 pls.

Unrecorded moths from Shikoku, OGATA Trans. Shikoku ent. Soc. **5**: 91–99, 3 figs.

Aburina exangulata, *chrysea* **spp. n.** Cameroons p. 347 figs., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Achaea theata **sp. n.** Rennell I. p. 48 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**—*A. leucopasa* Wlk. (= *Ophisma lantzii* Vins.) p. 199, VIETTE Mém. Inst. sci. Madag. (E) **8.**

Achatia cora Hb. designated type p. 6, BERIO Mem. Soc. ent. ital. **36.**

Aegle ottoi Schaw. a subsp. of *nubila* p. 85, WILTSHIRE Lep. of Iraq.

Agrochola nigriclava **sp. n.** Afghanistan p. 247, BOURSIN Bull. mens. Soc. linn. Lyon **26.**

Agrotis see *Scotia*.

Allophyes heliocausta **sp. n.** Centr. China p. 103; *benedictina* **subsp. n.** *pseudasiatica* Palestine; *asiatica* **subsp. n.** *cypriaca* Cyprus p. 105 figs., BOURSIN Z. wien. ent. Ges. **42.**

Ametropalpis Mab. (= *Eugorna* Holl.) p. 205, VIETTE Mém. Inst. sci. Madag. (E) **8.**

Anachrostis elachista **sp. n.** Rennell I. p. 51 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Anthracia ephialtes Hb. designated type p. 8, BOURSIN Bull. mens. Soc. linn. Lyon **26.**

Anticarsia unilineata **sp. n.** Cameroons p. 343 fig., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Antitype carducha **sp. n.** Iraq, Persia p. 72 figs., WILTSHIRE Lep. of Iraq.—*A. amilcarella* see *Euxoa canariensis mauretanica*.

Anua tirhaca early stages p. 152 figs., WILTSHIRE Z. wien. ent. Ges. **42.**

Apamea last instar larvae of some spp. p. 224 figs., HAGGETT Ent. Gaz. **8.**

Araea see *Micheneria*; *attenuata* see *M.*

Arenostola urbahni **sp. n.** Turkestan p. 306 figs., BOURSIN Mitt. münch. ent. Ges. **46** 1956.—*A. delattini* figured p. 82 (pl. II, fig. 21), WILTSHIRE Lep. of Iraq.

Arrade samoensis **subsp. n.** *pychnomochla* Rennell I. p. 57 figs.,

FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Avitta simplicior **sp. n.** Niger, Fernando Po p. 345 fig., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Blepharum amica Hb. designated type p. 9, BERIO Mem. Soc. ent. ital. **36.**

Bryonycta pineti **subsp. n.** *opulenta* Teneriffa I. p. 141, BOURSIN Z. wien. ent. Ges. **42.**

Bryophila algae, a. pallida genitalia p. 194 figs., AGENJO Z. wien. ent. Ges. **42.**

Bryophilopsis simplex **sp. n.** Belg. Congo p. 86, BERIO Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Calamia deliciosa **sp. n.** Afghanistan p. 248, BOURSIN Bull. mens. Soc. linn. Lyon **26.**

Callistege mi L. designated type p. 12, BERIO Mem. Soc. ent. ital. **36.**

Calpe emarginata **f. n.** *albescens* S. Africa p. 332 fig., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Caradrina (*Hymenodrina*) *froitzheimi* p. 158, (? *Paradrina*) *klapperichi*, (*Eremodrina*) *zuleika* p. 159, (*E.*) *azim*, (*E.*) *nadir* p. 160, (*E.*) *ammoxantha*, (*E.*) *stilpna* p. 161, (*E.*) *mirza* p. 162 **spp. n.** Afghanistan, BOURSIN Bull. mens. Soc. linn. Lyon **26.**—*C. selini* **f. n.** *nigrolimbata* France p. 185 fig., FUST Ent. Z. **67.**—*C.* (*Paradrina*) *zobeidah* early stages p. 152 fig., WILTSHIRE Z. wien. ent. Ges. **42.**

Cardepia albipicta Chr. erroneously listed in 1st edn. as *Discestra arenaria* Hmps. p. 62, WILTSHIRE Lep. of Iraq.

Characoma micropuncta, triangulum **spp. n.** Belg. Congo p. 86, BERIO Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Chasminodes aino **sp. n.** Japan p. 144, SUGI Tinea **3** 1956.

Chersotis rectangula, andereggii distinguishing characters p. 209, BOURSIN Bull. mens. Soc. linn. Lyon **26.**

Clytie distincta see *Hypoglaucitis benenotata.*

Cortyta vetusta Wlk. correction for *profesta* Chr. of 1st edn. p. 95, WILTSHIRE Lep. of Iraq.

Cosmia angulifera **sp. n.** Afghanistan p. 249, BOURSIN Bull. mens. Soc. linn. Lyon **26.**

Cryphia (*Nyctobrya* **subgen. n.**) p. 143, BOURSIN Z. wien. ent. Ges. **42.**

Cucullia nokra Rungs a good sp, not subsp. of *bubaceki* p. 283 figs., RUNGS Bull. Soc. Sci. nat. Maroc **36.**

Cynisca reichi **sp. n.** Liberia p. 333 fig., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Diarsia pygmaea **sp. n.** Java p. 304 figs., BOURSIN Mitt. münch. ent. Ges. **46** 1956.—*D. canescens* Btlr. a good sp. not syn. of *dahlii* p. 92, OGATA Trans. Shikoku ent. Soc. **5.**

Deinhypena praerupta no locality, *congoana* Congo, *bipunctata* p. 340, *bifasciata* Cameroons, *subapicalis* W. Africa p. 341 **spp. n.** figs., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Deinopalpus capensis **sp. n.** Transvaal p. 328 fig., GAEDE in SEITZ t.c.

Discestra arenaria see *Cardepia albipicta.*

Earias irakana ff. *vernalis, intermedia* figured p. 3 (pl. I figs. 5, 6), WILTSHIRE Lep. of Iraq.

Egnasia incurvata **sp. n.** E. Africa p. 357 fig., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Elydna reclusa Wlk. (= *sparna* Wilem.) p. 41 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Ephemias Hb. (= *Scoliopteryx* Germ.) synonymy corrected p. 213, BOURSIN Bull. mens. Soc. linn. Lyon **26.**

Epipsammia Stgr. (= *Namangana* S., *Pseudathetis* Bours.) BOURSIN in WILTSHIRE p. 84; *boursini* **sp. n.** Iraq p. 83 figs., WILTSHIRE Lep. of Iraq.

Erebus variegata group revised syn.; *intermedia* Pgnst. (= *insularis* Rpke.) p. 46; *crepuscularis albicrustata* Prout (= *speciosus* Hlst.); *terminitincta* **n. n.** for *dentifascia* Hmps. nec Wlk. p. 47, FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Ericeia pertendens Wlk. (= *eurytaenia* Prout); *p.* **subsp. n.** *iopolia* Rennell I. p. 50 figs., FLETCHER t.c.

Erpyzon lituralis Hb. designated type p. 13, BERIO Mem. Soc. ent. ital. **36.**

Eucampima violalis **sp. n.** Cameroons p. 355, GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Euclidia Hb. (= *Euclidina* McDunn.) p. 5; (nomenclatorial status discussed pp. 5–6) pp. 5–15; *ardita* **sp. n.** western U.S., Br. Columbia p. 9 figs., FRANCLEMONT Bull. Brooklyn ent. Soc. **52.**

Euclidina see *Euclidia*.

Eugorna see *Ametropalpis*.

Eugraphe eucratides **sp. n.** Afghanistan p. 245, BOURSIN Bull. mens. Soc. linn. Lyon **26.**

Euippodes ituriensis **sp. n.** Belg. Congo p. 343 fig., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Euplexia borbonica **sp. n.** Réunion p. 189, VIETTE Mém. Inst. sci. Madag. (E) **8.**

Eusemia maculatrix **ab. n.** *antemedialis* (in list) p. 5, STRAND Lep. Cat. **5** 1912. [*See* Z.R. **49** 1912 No. **71.**]

Eustrotia bernica **sp. n.** Réunion p. 192, VIETTE Mém. Inst. sci. Madag. (E) **8.**

Eutelia (?) *megacycla* **sp. n.** Tanganyika, Belg. Congo p. 81 fig., BERIO Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Euxoa decora **f. n.** *obscura*; *simplonia* **ff. n.** *fasciata*, *montonica* Switzerland p. 93 figs., KESSLER Jb. naturf. Ges. Graub. (N.S.) **85** 1956.—*E. canariensis mauretanica* B.H. (= *Antitype amilcarella* Lucas) p. 279, RUNGS Bull. Soc. Sci. nat. Maroc. **36.**—*E. crypta*, *tritici*, *aqualina* compared (genitalia) p. 116 figs., TOLL Bull. ent. Pologne **26.**

Evisa wiltshirei **sp. n.** Afghanistan p. 247, BOURSIN Bull. mens. Soc. linn. Lyon **26.**

Fodina fontalis **sp. n.** Cameroons p. 303 fig., GAEDE in SEITZ Grossschmett. Erde **15** 1939.

Gadirtha muscosa **sp. n.** Rennell I. p. 44 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Giaura tetragramma Hmps. (= *obalauae* B.-Baker) p. 44, FLETCHER t.c.

Gigantoceras viridis p. 84, *fontainei* Belg. Congo, *camerunica* Cameroons p. 82 **spp. n.**; *curvilinea* ♂ genitalia figured p. 85 figs., BERIO Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Gloee monilis F. designated type p. 14, BERIO Mem. Soc. ent. ital. **36.**

Gonospileia included spp. p. 5 figs., FRANCLEMONT Bull. Brooklyn ent. Soc. **52.**

Gracilodes angustipennis **sp. n.** Cameroons p. 358 fig., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Hadena aenea see *Perigea pauperata*.

Helia calligramma Hb. designated type p. 15, BERIO Mem. Soc. ent. ital. **36.**

Herminia proxima Chr. correction for *crinalis* Tr. of 1st edn. p. 97, WILTSHIRE Lep. of Iraq.

Herpeperas rectalis Nyasaland, *griseoapicata* W. Africa, *excurvata* Fernando Po **spp. n.** p. 349 figs., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Holocryptis interrogationis **sp. n.** Réunion p. 194 figs., VIETTE Mém. Inst. sci. Madag. (E) **8.**

Hoplodrina Bours. a genus not subgen. of *Caradrina* correction p. 288, RUNGS Bull. Soc. Sci. nat. Maroc **36.** [*See* Z.R. **87** 1950 No. **2406.**]

Hydrillodes fuliginosa (also as *fugilinosa*) ♂ p. 55, FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Hydroecia nordstroemi genitalia p. 145 figs., HOLST Ent. Medd. **28.**—*H. nordstroemi* characters p. 147 figs., SVENSSON Opusc. ent. **22.**

Hypoglaucitis benenotata Warr. correction for *Clytie distincta* of 1st edn. addendum p. 94, WILTSHIRE Lep. of Iraq.

Hypopleurona submarginalis **sp. n.** Cameroons p. 346 fig., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Hypsophila klapperichi **sp. n.** Afghanistan p. 245, BOURSIN Bull. mens. Soc. linn. Lyon **26.**

Iragaodes albiceps see *Westermannia superba*.

Isadelphina griseifascia **sp. n.** Nyasaland p. 324 fig., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Libystica succedens, *lunaris* **spp. n.** Cameroons p. 354 figs., GAEDE t.c.

Lithophane leautieri Boisd. (a good sp. p. 20) p. 22, *lapidea* distinguishing characters; *sabinae* Hb.-G., *ochreimacula* Roths. rr. of *leautieri* p. 21, BOURSIN Bull. mens. Soc. linn. Lyon **26.**—*L. alaina* **sp. n.** Turkestan p. 60;

leautieri **subspp. n.** *cyrnos* Corsica, *monochroma* (also Spain) p. 63, *hesperica* (also England) p. 62, *nicaeensis* France; *lapidea* **subsp. n.** *cypriaca* Cyprus p. 61, BOURSIN Bull. mens. Soc. linn. Lyon **26.**—*L. lapidea* early stages p. 288, HAGGETT Entomologist **90.**

Lithophasia cyaxares **sp. n.** Iraq p. 69, WILTSHIRE Lep. of Iraq.

Lophiophora latefasciata **sp. n.** Cameroons p. 335 fig., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Lophoptera conspicua **sp. n.** Madagascar p. 76; *methyalea* **ab. n.** *seydeli* Belg. Congo p. 78 figs., BERIO Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Luceria icasta **sp. n.** Rennell I. p. 56 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Macella flavithorax **sp. n.** Cameroons p. 336 fig., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Mamestra rhodocharis **subsp. n.** *herkia* Iraq p. 63 figs., WILTSHIRE Lep. of Iraq.

Megalodes tengistana Brandt correction for *eximia* Frey of 1st edn. p. 85, WILTSHIRE t.c.

Megathripa nycteolella, *confusa* **spp. n.** Belg. Congo p. 88, BERIO Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Meroleuca see *Moureia*; *microglossa* see *M.*

Metopodicha longicornis **sp. n.** Afghanistan p. 246, BOURSIN Bull. mens. Soc. linn. Lyon **26.**—*M.* Draudt (= *Persidia* Wlts.) p. 70, WILTSHIRE Lep. of Iraq.

Metria euristea Cr. designated type p. 16, BERIO Mem. Soc. ent. ital. **36.**

Micheneria **n. n.** for *Araea* Hmps. nec Rag.; *attenuata* H. from *A.* p. 29, ORFILA & ROSSI Rev. Soc. ent. argent. **19.**

Minucia bimaculata figured (pl. I, fig. 22); *b.* **subsp. n.** *pulchrior* Persia p. 93 fig., WILTSHIRE Lep. of Iraq.

Mniothripa bradleyi **sp. n.** Rennell I. p. 42 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Moureia **n. n.** for *Meroleuca* Hmps. nec Pack.; *microglossa* Ramb. from *Mer.* p. 29, ORFILA & ROSSI Rev. Soc. ent. argent. **19.**

Namangana see *Epipsammia.*

Noctua L., 1758 and type *pronuba* L. placed on Official Lists, Opinion 450, Int. Comm. zool. Nom.

Nycteola asiatica Krul. correction for *Sarrothripus revayana* Scop. of 1st edn. p. 89, WILTSHIRE Lep. of Iraq.

Nyctobrya **subgen. n.** (type *simonyi* Rghfr.) see *Cryphia.*

Ochropleura (*Ogygia*) *acutijuxta* **sp. n.** Afghanistan p. 243, BOURSIN Bull. mens. Soc. linn. Lyon **26.**—*O. plecta* L. not *musiva* Hb. the type p. 211, BOURSIN t.c.—*O.* (*Ogygia*) *atlas* **sp. n.** Morocco p. 279 figs. RUNGS Bull. Soc. Sci. nat. Maroc **36.**—*O. hadjina* Stgr. a good sp. not f. of *forficula* p. 58, WILTSHIRE Lep. of Iraq.

Odontodes uniformis **sp. n.** Singapore p. 78 fig., BERIO Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Oedibrya macrosema Persia p. 162, *chloroxantha* Afghanistan p. 163 **spp. n.**, BOURSIN Bull. mens. Soc. linn. Lyon **26.**

Oglasa hollandi Sierra Leone, *tamsi* (also Gold Coast) p. 307, *plagiata* Cameroons, *renilinea* E. Africa p. 306 **spp. n.** figs., GAEDE in SEITZ Grossschmett. Erde **15** 1939.

Oligia (*Miana*) *literosa* **f. n.** *modesta* Föhr I., Prussia p. 405, DIEHL Bombus no. 97–98.

Oncocnemis asema **sp. n.** Afghanistan p. 245, BOURSIN Bull. mens. Soc. linn. Lyon **26.**

Ophisma lantzii see *Achaea leucopasa.*

Pangrapta albipuncta Cameroons, *albirenalis* Nyasaland **spp. n.** p. 356 figs., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Panilla minima **subspp. n.** *diplodonta* Guadalcanal I. p. 51, *oxyprora* Rennell I. p. 52 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Paragonitis inexpectata **sp. n.** Cameroons p. 329 fig., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Pardasena nolalana **sp. n.** Belg. Congo p. 87, BERIO Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Parelia **gen. n.** (nr. *Eutelia*), *albivirgula* **sp. n.** Madagascar p. 79 figs., BERIO t.c.

Perigea conducta Wlk. (= *decolorata* Gn.) p. 187; *pauperata* W. (= *nigrita* Gn. p. 188, *Hadena aenea* Saalm. p. 189) figs., VIETTE Mém. Inst. sci. Madag. (E) **8.**

Persidia see *Metopodicha.*

Phlogochroa pyrochroa **f. n.** *flavomacula* Uganda p. 335, GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Phrictia lingia Cr. designated type p. 17, BERIO Mem. Soc. ent. ital. **36.**

Phycoma marcellina Cr. designated type p. 17, BERIO t.c.

Plecoptera nigrilunata Cameroons, *dimorpha* E. Africa **spp. n.** p. 312; *infuscata* **f. n.** *elucidata* Nyasaland p. 313; *annexa* **f. n.** *pondoana* Pondoland p. 316 figs., GAEDE in SEITZ Grossschmett. Erde **15** 1939.

Pleuronodes trogopera **f. n.** *tessmanni* Fernando Po p. 348 fig., GAEDE t.c.

Polymixis polymita L. designated type p. 17, BERIO Mem. Soc. ent. ital. **36.**

Procus versicolor further description p. 146, SVENSSON Opusc. ent. **22.**

Progonia spodopa **sp. n.** Rennell I. p. 54 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Pseudathetis see *Epipsammia.*

Rhyacia oxytheca **sp. n.**; *subdecora* **subsp. n.** *xanthopasta* Afghanistan; *rehnensis* Wgnr. a r. of *nyctymerides* not of *nyctymerina* (in note) p. 244, BOURSIN Bull. mens. Soc. linn. Lyon **26.**

Rhytia materna L. designated type p. 18, BERIO Mem. Soc. ent. ital. **36.**

Rivula continentalis E. Africa, *modesta* p. 310, *curvata* Cameroons, *barnsi*, *albirenata* Belg. Congo p. 311 **spp. n.** figs., GAEDE in SEITZ Grossschmett. Erde **15** 1939.

Sarrothripus revayana see *Nycteola asiatica.*

Schrankia dochmographa **sp. n.** Rennell I. p. 56 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Scoliopteryx see *Ephemias.*

Scotia trux rubrofusca **f. n.** *leucocraspeda* Teneriffa I. p. 140, BOURSIN Z. wien. ent. Ges. **42.**—*S.* Hb. has priority over *Agrotis* O. p. 211, BOURSIN Bull. mens. Soc. linn. Lyon **26.**

Sesamia rungsi **sp. n.** Afghanistan p. 250, BOURSIN t.c.

Sideridis andereggi **f. n.** *davosiana* Switzerland p. 96 figs., KESSLER Jb. naturf. Ges. Graub. (N.S.) **85** 1956.

Sideritis sicula Tr. a f. of *scirpi* p. 250 (sep. p. 122), HARTIG R.C. Accad. naz. dei XL (4) **4 & 5** 1953–1954.

Simyra albovenosa **subsp. n.** *africana* Morocco p. 286, RUNGS Bull. Soc. Sci. nat. Maroc **36.**

Spodoptera capicola latebrosa early stages p. 151 fig., WILTSHIRE Z. wien. ent. Ges. **42.**

Stictoptera characters p. 75; *rhabdota* **f. n.** *camerunica* Cameroons p. 76 figs., BERIO Ann. Mus. Stor. nat. Genova **69** 1956–1957.

Symitha indicatella **sp. n.** Belg. Congo p. 87, BERIO t.c.—*S. indicatana* **subsp. n.** *ferrugana* Rennell I. p. 44, FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Syrnia agrippina Cr. designated type p. 19, BERIO Mem. Soc. ent. ital. **36.**

Targallodes Holl. a valid genus; *rufula*, *pyrospila*, *subrubens* (♂♂ genitalia figured p. 83) distinct spp. p. 81 figs., BERIO Ann. Mus. Stor. nat. Genova **69** 1956–1957.—*T. rufula* **ff. n.** *biannulata* p. 160, *iperrufula* p. 161 Belg. Congo, BERIO Boll. Soc. ent. ital. **87.**

Triphaena noacki **sp. n.** (with **f. n.** *rufescens* p. 141) Teneriffa I. p. 140, BOURSIN Z. wien. ent. Ges. **42.**

Ugia violascens p. 337, *roseata*, *flavida*, *minima* Cameroons, *duplicata* no locality p. 339 **spp. n.** figs., GAEDE in SEITZ Grossschmett. Erde **15** 1940.

Westermannia superba Hb. (= *Iragaodes albiceps* Matsum.) p. 60 fig., OGATA Ent. Rev. Jap. **8.**

Xylocampa areola **subsp. n.** *srira* Morocco p. 284 figs., RUNGS Bull. Soc. Sci. nat. Maroc **36.**

LYMANTRIIDAE.

Revision of Spanish Lymantriidae (key p. 134), distribution, host-plants, AGENJO Graellsia **15**: 5–143, 11 pls. (3 col.), 30 figs.

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Arctornis chichibense Matsum. from *Leucoma* p. 107, KUMATA Insecta matsum. **20** 1956.

Dasychira daphne **ff. n.** *brunescens, nigridisca* Kenya p. 255, SEVASTOPULO Entomologist **90.**—*D. hypnotoides* Gold Coast, *macnultyi* p. 157, *emphanipoda* Nigeria p. 158 **spp. n.** figs., COLLENETTE Proc. R. ent. Soc. Lond. (B) **26.**

Eala lasia **sp. n.** Nigeria p. 155 fig., COLLENETTE t.c.

Euproctis ionthada **sp. n.** Uganda p. 156 fig., COLLENETTE t.c.

Leucoma revision of Japanese spp. pp. 107–113; *salicis* L. (= *doii* Matsum.) p. 111 figs., KUMATA Insecta matsum. **20** 1956.—*L. chichibense* see *Arctornis*.

Olapa jacksoni **sp. n.** Uganda p. 155 fig., COLLENETTE Proc. R. ent. Soc. Lond. (B) **26.**

Olene fascelina **subsp. n.** *iberica* Spain p. 20 figs., AGENJO Graellsia **15.**

Rhypopteryx syntomoides Tanganyika, *phoenicopoda* p. 159, *tylota* p. 158, *perfragilis* p. 160 Nigeria **spp. n.** figs., COLLENETTE Proc. R. ent. Soc. Lond. (B) **26.**

Synogdoa burgessi **sp. n.** Uganda p. 156 fig., COLLENETTE t.c.

NOTODONTIDAE
(including THAUMETOPOEIDAE).

Cerura bifida **subsp. n.** *beida* Morocco p. 292, RUNGS Bull. Soc. Sci. nat. Maroc **36.**

Notodonta ziczac **subsp. n.** *reisseri* Morocco p. 293, RUNGS t.c.

Praeantarctia **gen. n.** (nr. *Cargida*) p. 310, *indecisa* **sp. n.** Chile p. 309 figs., HEIMLICH Mitt. münch. ent. Ges. **46** 1956.

Tarsolepis japonica (mature larva) p. 107, *taiwana* p. 108 ♂♂ genitalia figs., NAKAMURA Kontyû **25.**

Thaumetopoea herculeana **f. n.** *abdallah* Morocco p. 293, RUNGS Bull. Soc. Sci. nat. Maroc **36.**

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Amnesicoma albiseriata **subsp. n.** *condigna* Tibet, Sikkim p. 311, PROUT in SEITZ Grossschmett. Erde **12** 1940.

Anapalta semiviridis, aurifera, a. circumfumata see *Parapalta*.

Anticlea badiata **subsp. n.** *tellensis* Algeria p. 190, HERBULOT Bull. mens. Soc. linn. Lyon **26.**

Athroolopha pennigeraria, chrysiaria, kabylaria compared p. 131,. POVOLNÝ & MOUCHA Acta ent. Mus. nat. Pragae **31.**

Balantiucha mutans, leucocera see *Dirades*.

Calleulype compositata **subsp. n.** *apothetica* W. China p. 316, PROUT in SEITZ Grossschmett. Erde **12** 1940.

Calluga gyroducta **sp. n.** Rossel I. p. 62 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Calocalpe tremodes, anestia N. India p. 328, *titubata, valentula* (also W. China) Tibet p. 329 **spp. n.** figs., PROUT in SEITZ Grossschmett. Erde **12** 1941.

Carbia calefacta **sp. n.** Singapore, Sarawak etc. p. 345 fig., PROUT in SEITZ t.c.

Carsia emphracta **sp. n.** Burma p. 332 fig., PROUT in SEITZ t.c.

Chaetolopha turbinata, tafa **spp. n.**; *ornatipennis* **subspp. n.** *anomala* New Guinea, *nepenthes* New Ireland p. 343 figs., PROUT in SEITZ t.c.

Chloroclystis androgyna **sp. n.** Réunion p. 232 figs., HERBULOT Mém. Inst. sci. Madag. (E) **8.**—*C. rubricata* see *Gymnoscelis*.

Cidaria caesiata (subsp. *glaciata* from Iceland pp. 189, 191) variations pp. 187–192 figs., BRČÁK Acta Soc. ent. Čsl. **53.**—*C. mosulensis* Schaw. a subsp. of *sandosaria* p. 108, WILTSHIRE Lep. of Iraq.

Cleora psectra **sp. n.** Rennell I. p. 63 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Collix adamata Celebes p. 347, *rhabdoneura* Malaya p. 348 **spp. n.**; *dichobathra* **subsp. n.** *puncticulata*; *d.* **ab.**(?) **n.** *anaxia* Queensland; *ghosha* **subsp. n.** *mayri* Dutch New Guinea p. 349 figs., PROUT in SEITZ Grossschmett. Erde **12** 1941.

Desmoclystia prouti (Sick), *aypna abbreviata* (with **ab. n.** *continuata* (Sick)) no locality, *oniria* p. 340, *abata* **spp. n.**; *unipuncta* **ab. n.** *luridifascia* p. 339 New Guinea figs., PROUT in SEITZ t.c.

Dirades leucocera Hmps., *mutans* Btlr. (from *Balantiucha*) distinct spp. p. 65, FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Docirava distata **sp. n.** Tibet p. 332 fig., PROUT in SEITZ Grossschmett. Erde **12** 1941.

Dyscia distinctaria **subsp. n.** *perdistincta* Spain p. 191, HERBULOT Bull. mens. Soc. linn. Lyon **26.**

Dysstroma rufibrunnea **abb. n.** *centumnotata*, *perfuscata* no locality p. 320; *cuneifera* **ab. n.** *integrata* Java p. 322; *ceprona* **abb. n.** *russata* Sumatra, *rufescens* no locality p. 323, PROUT in SEITZ Grossschmett. Erde **12** 1941.

Eccymatoge callizona **ab. n.** *abiens* Queensland p. 346 figs., PROUT in SEITZ t.c.

Ecliptopera subnubila Ceylon p. 306, *lucrosa* Assam, *recordans* **spp. n.**; *umbrosaria* **subsp. n.** *stathera* p. 304; *decurrens* **subsp. n.** *acreta* p. 303; *rectilinea* **subsp. n.** *kanshinensis* p. 306 Formosa; *ctenoplia* **subsp. n.** *rectificata* Bali; *obscurata* **subsp. n.** *dubernardi* W. China p. 307 figs., PROUT in SEITZ op. cit. **12** 1940.

Electrophaës cryopetra, *zaphenges* (also Tibet, W. China) N.E. India, *aggrediens*, *cyria* p. 297, *ephoria* p. 299, *euryleuca* W. China, *moltrechti* Formosa p. 298 **spp. n.**; *aliena* **subsp. n.** *mesodonta* Bengal, Nepal p. 296 figs , PROUT in SEITZ t.c.

Eubolia disputaria see *Tephrina pulinda*.

Eupithecia pauliani **sp. n.** Madagascar p. 87, HERBULOT Nat. malgache **9.** —*E.* spp. genitalia pp. 237–247 figs., DE LAEVER Bonn. zool. Beitr. **7** 1956. —*E.* spp. from Sweden pp. 151–154 figs., SVENSSON Opusc. ent. **22.**

Eustroma elista Sikkim, *promacha* **spp. n.**; *lativittaria* **ab. n.** *debilitata* W. China p. 308 figs., PROUT in SEITZ Grossschmett. Erde **12** 1940.

Gandaritis flavata **subsp. n.** *postscripta* W. China p. 317, PROUT in SEITZ op. cit. **12** 1941.

Geometra L., 1758 and type *papilionaria* L. placed on Official Lists, Opinion 450, Int. Comm. zool. Nom.

Gymnoscelis rubricata Joann. (= *rousseli* Prout) from *Chloroclystis* p. 231, HERBULOT Mém. Inst. sci. Madag. (E) **8.**

Horisme brooksi p. 350, *invicta* Sumatra, *erythroides* p. 351, *steretica* (with **ab.**(?) **n.** *restituta* no locality) **spp. n.**; *semirufata* **subsp. n.** *goliathi* p. 353; *sem.* **ab.**(?) **n.** *extrafumata*; *xylinata* **ab. n.** *albipannosa* p. 352; *contaminata* **ab. n.** *semipleta*; *labeculata* **subsp. n.** *deviaria*; *disrupta* **ab. n.** *nebulata* p. 356 New Guinea; *boarmiata* **subspp. n.** *inconstans* Java, *serangica* Ceram p. 352; *hyperthyra* **subsp. n.** *catalalia* Formosa p. 351; *gobiata* **ab. n.** *fasciata*; *anguligera* **ab. n.** *bipartita* New Zealand p. 354 figs., PROUT in SEITZ Grossschmett. Erde **12** 1941.

Hydriomena furcata **f. n.** *nigra* Holland p. 126, VAN WISSELINGH Ent. Ber., Amst. **17.**

Hysterura vacillans (also Tibet) p. 310, *protagma* (also Sikkim) (with **subsp. n.** *agaura* Formosa) p. 311 **spp. n.** W. China figs., PROUT in SEITZ Grossschmett. Erde **12** 1940.

Isturgia roraria F., *limbaria* F. local ff. p. 135 figs., POVOLNÝ & MOUCHA Acta ent. Mus. nat. Pragae **31.**

Itame vincularia **subsp. n.** *lycioidaria* Tunisia p. 191, HERBULOT Bull. mens. Soc. linn. Lyon **26.**

Lampropteryx maïa **sp. n.** Assam; *siderifera* **ab. n.** *expers* Sikkim p. 295 fig., PROUT in SEITZ Grossschmett. Erde **12** 1940.

Laodamia postalbidior Roths. a good sp. not f. of *fusca* p. 117, WILTSHIRE Lep. of Iraq.

Lithostege inanis **sp. n.** Arabia p. 331 fig., PROUT in SEITZ Grossschmett. Erde **12** 1941.

Lobogonodes multistriata **subsp. n.** *tensa* Assam p. 309; *complicata* **subsp. n.** *dactylotypa* Formosa p. 310 figs., PROUT in SEITZ op. cit. **12** 1940.

Lomographa maxima **sp. n.** Madagascar p. 89, HERBULOT Nat. malgache **9.**

Loxofidonia sigmata (with **subsp. n.** *lipernes* Dutch New Guinea p. 334) p. 333, *hexasticha* **spp. n.** Celebes; *taiwana* **ab. n.** *restituens* no locality p. 334 fig., PROUT in SEITZ Grossschmett. Erde **12** 1941.

Melitulias parallela **sp. n.** Victoria, Australia p. 300 fig., PROUT in SEITZ op. cit. **12** 1940.

Metallochlora acosmetata **sp. n.** Rennell I. p. 60 fig., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Microgonia vesulia transponens, *guenéei* see *Oxydia*.

Narraga revision, genitalia figured (distribution) pp. 217–234; *fasciolaria* **subspp. n.** *danubialis* Hungary p. 220, *turkestanica* Turkestan p. 222; (*N.*) *nelvae* **subsp. n.** *catalaunica* Spain; (*N.*) *cappadocica* further description p. 224; (*Narragula* **subgen. n.**) *tessularia* (**subsp. n.** *kasyi* Centr. Europe p. 230) further description p. 226 figs., MOUCHA & POVOLNÝ Acta Soc. ent. Čsl. **54.**

Narragula **subgen. n.** (type *tessularia* Metzn.) see *Narraga*.

Neocleora mauritiata Mab., *brunneata* Wrrn. reduced to subspp. of *orygaria* p. 235 fig., HERBULOT Mém. Inst. sci. Madag. (E) **8.**

Nychiodes rayatica **sp. n.** Iraq p. 111 figs., WILTSHIRE Lep. of Iraq.

Ortholitha octodurensis **subsp. n.** *lozerae* France p. 190, HERBULOT Bull. mens. Soc. linn. Lyon **26.**

Oxydia of United States pp. 1–18; *vesulia transponens* Wlk. p. 5, *guenéei* W. Warren p. 16 from *Microgonia*; *cubana*, *vesulia* distinguishing characters p. 14; *mundata* Gn. (= *zonulata* Hulst) p. 17 figs., RINDGE Amer. Mus. Novit. no. 1849.

Ozola bradleyi **sp. n.** Rennell I. p. 59 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Parapalta **gen. n.** for *Anapalta semiviridis* Joic. & Talb. (type), *aurifera* Warr. (with subsp. *circumfumata* Prout) p. 294 fig., PROUT in SEITZ Grossschmett. Erde **12** 1940.

Parazoma semifusca **f. n.** *swanni* no locality p. 356 fig., PROUT in SEITZ op. cit. **12** 1941.

Pareustroma conisecta **sp. n.** W. China, Tibet; *propriaria* **ab. n.** *insulata* no locality p. 309 fig., PROUT in SEITZ op. cit. **12** 1940.

Perizoma hydrata genitalia p. 148 figs., HOLST Ent. Medd. **28.**

Philereme vashti **subsp. n.** *basilis* W. China p. 324, PROUT in SEITZ Grossschmett. Erde **12** 1941.

Photoscotosia indecora p. 312, *prosenes* p. 313, *polysticha* Tibet, *annubilata* Sikkim, *isosticta* p. 314, *prasinotmeta* p. 315, *dipegaea* p. 313 W. China **spp. n.** figs., PROUT in SEITZ op. cit. **12** 1940.

Polyclysta hypogrammata **ab. n.** *miskinaria* Queensland p. 302, PROUT in SEITZ t.c.

Pomasia parerga **sp. n.** N.E. India, Bhutan, Burma p. 346 fig., PROUT in SEITZ op. cit. **12** 1941.

Problepsis ocellata early stages pp. 161–166, systematic position discussed pp. 166–171, REISSER Z. wien. ent. Ges. **42.**

Propithex glaucisparsa **subsp. n.** *scintillulata* Malaya p. 344, PROUT in SEITZ Grossschmett. Erde **12** 1941.

Pseudoisturgia **subgen. n.** (type *carbonaria* Cl.) see *Semiothisa*.

Pyrrhorachis cornuta **subsp. n.** *exquistitata* Rennell I. p. 60, FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Schistotege decussata local groups pp. 311–320; *d.* **subspp. n.** *treitsschkei* Austria p. 316, *diószeghyi* Hungary p. 320, KOVÁCS Ann. hist.-nat. Mus. hung. (N.S.) **8.**

Scopula xanthomelaena **sp. n.** Rennell I. p. 61 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Scotocyma albinotata **subspp. n.** *scotopepla* New Guinea, *manusensis*

Admiralty Is. p. 293 fig., PROUT in SEITZ Grossschmett. Erde **12** 1940.

Semiothisa (*Pseudoisturgia* **subgen. n.**) p. 134, POVOLNÝ & MOUCHA Acta ent. Mus. nat. Pragae **31.**—*S. liturata* **subsp. n.** *hispanica* Spain p. 191, HERBULOT Bull. mens. Soc. linn. Lyon **26.**

Spectrobasis conferens **sp. n.** Neths. New Guinea p. 300 fig., PROUT in SEITZ Grossschmett. Erde **12** 1940.

Stamnodes spectatissima **sp. n.** W. China; *depeculata* **subsp. n.** *lamarum* Tibet p. 330 figs., PROUT in SEITZ op. cit. **12** 1941.

Sterrhochaeta aphanisis p. 337, *biflexa*, *leucosphena* p. 338, *lamia*, *tanaorrhina* **spp. n.**; *rectilineata* **subspp. n.** *diffidens* New Guinea, *curvifera* New Hanover p. 336; *fulgurata* **f. n.** *mera* New Guinea p. 337 figs., PROUT in SEITZ t.c.

Tephrina pulinda Wlk. (= *Eubolia disputaria* Gn.) p. 294, RUNGS Bull. Soc. Sci. nat. Maroc **36.**

Thalassodes hypoxantha **sp. n.** Rennell I. p. 59 figs., FLETCHER Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Triphosa praesumtiosa Formosa, *empodia* N.E. India etc., *acyrota* p. 326, *macroprora* Luzon, *luteimedia* **spp. n.**; *seseraria* **ab. n.** *fasciata* W. China; *confusaria* **subsp. n.** *tarachodes* (also Bhutan, Tibet); *c.* **ab. n.** *variegata* Sikkim p. 327 figs., PROUT in SEITZ Grossschmett. Erde **12** 1941.

Xanthorhoë magnata **sp. n.** Réunion p. 230 figs., HERBULOT Mém. Inst. sci. Madag. (E) **8.**

DREPANIDAE.

Callidrepana lunulata see *Tridrepana.*

Deroca Wlk. revision pp. 129–148; *pulla* **sp. n.** p. 139; *hyalina* **subsp. n.** *latizona* p. 134, *hidda* **subsp. n.** *bifida* (also India) p. 137; *inconclusa* **subsp. n.** *carinata* p. 143 China; *concinna* Warr. p. 143, *coreana* Hmps. p. 147 reduced to subspp. of *inconclusa* figs., WATSON Ann. Mag. nat. Hist. (12) **10.**

Drepana crocea, *thermopasta* see *Tridrepana.*

Hemictenarcha see *Spidia.*

Iridrepana falcipennis see *Tridrepana*; *glaciata* see *T. a. albonotata*; *sera suffusa* see *T. sera*; *semirufa*, *s. elegans*, *s. diluta*, *tristigma* see *to. olivacea.*

Konjikia arikana see *Tridrepana.*

Spidia Btlr. (= *Hemictenarcha* Warr.) p. 113; *f. fenestrata* re-description p. 114; *divisa* Auriv. a r. of *f.* p. 117; *f.* **subsp. n.** *goniata* Uganda p. 118 figs., WATSON Proc. R. ent. Soc. Lond. (B) **26.**

Strepsigonia diluta Warr., *subobliqua* Warr., *quadripunctata* Wlk. from *Tridrepana* p. 411, WATSON Bull. Brit. Mus. (Nat. Hist.) Ent. **4.**

Tridrepana revision (key to spp. groups p. 415) pp. 407–500; *sigma* p. 429, *aequinota* p. 444 Buru I., *acuta* Ceylon p. 430, *spatulata* p. 433, *rectifasciata* p. 476 Philippines, *obscura* Java, Bali p. 447, *unispina* (also Formosa) p. 458, *finita* p. 480, *maculosa* p. 488, *marginata* p. 490 China, *trialba* Celebes p. 431 **spp. n.**; *fulvata* **subsp. n.** *brevis* Assam p. 421; *lunulata* **subsp. n.** *prolata* p. 425; *olivacea* **subsp. n.** *crocata* p. 468 New Britain, Rook Is.; *albonotata* **subspp. n.** *angusta* Borneo p. 439, *rotunda* Bali p. 440, *celebesensis* p. 441; *argentistriga* **subsp. n.** *brevilinea* p. 475; *flava* **subspp. n.** *unita* p. 496 Celebes, *contracta* Malaya, Sumatra, Borneo, Java p. 495; *septempunctata* **subsp. n.** *nitidior* Sumatra p. 459; *rubromarginata* **subsp. n.** *indica* Sikkim, Bhutan, Nepal p. 486; *l. lunulata* Btlr. from *Callidrepana* p. 427; *fasciata* Warr. a f. of *l.* p. 423; *a. arikana* Matsum. from *Konjikia* p. 434; *falcipennis* Warr. (from *Iridrepana*) a f. of *a.* p. 435; *ferrea* Hmps. p. 442, *pervasata* Warr. p. 444 varr. of *albonotata*; *crocea* Leech p. 454, *thermopasta* Hmps. p. 487 from *Drepana*; *submaculata* Gaede a distinct sp. not f. of *septempunctata* p. 461; *aurorina* Bryk a distinct sp. not f. of *glaciata* p. 483; *a. albonotata* Moore (= *Iridrepana glaciata* Warr.) p. 436; *sera* Warr. (= *I. sera suffusa* W.) p. 452; *o. olivacea* W. (= *I. semirufa* W. p. 465, *I. s. elegans* W., *I. s. diluta* W., *tristigma* W.) p. 466; *sadana* Moore (= *adelpha matronalis* Bryk) p. 481 figs., WATSON t.c.—*T. diluta*, *subobliqua*, *quadripunctata* see *Strepsigonia.*

THYATIRIDAE.

Bombycia viminalis **f. n.** *vinctuncula* Holland p. 126, VAN WISSELINGH Ent. Ber., Amst. **17.**

PYRALIDAE.

Pyralidae (correction of Pyralites) Latr., 1809 placed on Official List of Family-Group Names in Zoology, Opinion 450, Int. Comm. zool. Nom.

An index to "A revision of the moths of the subfamily Pyraustinae and family Pyralidae" by Sir G. Hampson, published in Proc. Zool. Soc. Lond. 1898 pp. 590–761 and 1899, pp. 172–291, AMSEL Proc. zool. Soc. Lond. **129**: 541–577.

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Abrephia **n. n.** for *Brephia* Heinm. preocc. p. 15, AMSEL Beitr. naturk. Forsch. SüdwDtschl. **12** 1953.

Acrobasis correction for *Eurhodope* p. 30, DUFRANE Bull. Ann. Soc. R. Ent. Belg. **93**.

Ambia gueneealis **sp. n.** Réunion p. 175 figs., VIETTE Mém. Inst. sci. Madag. (E) **8**.

Anarpia leucealis **sp. n.** Fr. W. Africa p. 1212 figs., MARION Bull. Inst. franç. Afr. noire (A) **19**.

Anerastia ablutella Z. (= *Heterographis buxtoni* Roths.) pp. 117, 122, WILTSHIRE Lep. of Iraq.

Anobostra thomealis, *altitudinalis* p. 92, *rosealis* p. 93 **spp. n.** S. Tomé figs., VIETTE Rev. franç. Ent. **24**.

Argyractis limalis **sp. n.** Annobon p. 96, VIETTE t.c.

Baroda pulverella **sp. n.** Fr. W. Africa p. 1205 figs., MARION Bull. Inst. franç. Afr. noire (A) **19**.

Bradina itysalis **sp. n.** Principe p. 95, VIETTE Rev. franç. Ent. **24**.

Brephia see *Abrephia*.

Catoptria mediofasciella p. 135, *spodiella* p. 136, *porcellanella* p. 137 systematic position discussed figs., BŁESZYŃSKI Dtsch. ent. Z. (N.F.) **4**.

Charltonia villiersi **sp. n.** Fr. W. Africa p. 1210 fig., MARION Bull. Inst. franç. Afr. noire (A) **19**.

Cirrhocrista mulleralis **sp. n.** Seychelles p. 149 fig., LEGRAND Bull. Soc. ent. Fr. **62**.

Crambus topiarius Zell. a distinct sp. not subsp. of *hortuellus* pp. 90, 91; *innotatellus* Wlk. a distinct sp. not f. of *perlellus*; *floridus* Zell. a distinct sp. not f. of *pascuellus* pp. 91, 92 figs., BŁESZYŃSKI Bull. ent. Pologne **26**.

Culladia sordidella **sp. n.** Fr. W. Africa p. 1210 fig., MARION Bull. Inst. franç. Afr. noire (A) **19**.

Curicta see *Gatesclarkeia*; *oppositalis* see *G.*

Daulia magdalena Fern. from *Diasemia* p. 165; *arizonensis* **sp. n.** Arizona p. 166 figs., MUNROE Canad. Ent. **89**.

Desmia? *janassialis* see *Diasemiodes*.

Diasemia (s. l.) N. American spp. pp. 164–170 figs., MUNROE Canad. Ent. **89**.—*D. alaskalis* see *Udea*; *magdalena* see *Daulia*.

Diasemiodes **gen. n.** for *Desmia* ? *janassialis* Wlk. (type) p. 168, *Pyrausta nigralis* Fern. p. 170 fig., MUNROE Canad. Ent. **89**.

Diasemiopsis **gen. n.** for *Hydrocampa ramburialis* Dup. (type) p. 166, [*Lineodes*?] *leodocusalis* Wlk. p. 168 figs., MUNROE t.c.

Donacaula forficella **ff. n.** *tripartita*, *intermedia* Belgium p. 3, DUFRANE Bull. Inst. Sci. nat. Belg. **33** no. 32.

Euclasta gigantalis **sp. n.** Kenya p. 36 fig., VIETTE Bull. Soc. ent. Fr. **62**.

Eudoria thomealis **sp. n.** S. Tomé p. 94 fig., VIETTE Rev. franç. Ent. **24**.

Eurhodope see *Acrobasis*.

Eurrhypara urticata **f. n.** *crassipunctata* Belgium, France p. 3, DUFRANE Bull. Inst. Sci. nat. Belg. **33** no. 32.

Gatesclarkeia **n. n.** for *Curicta* Wlk. nec Stål; *oppositalis* W. from *C.* p. 27, ORFILA & ROSSI Rev. Soc. ent. argent. **19**.

Glyphodes rhombalis **sp. n.** Principe p. 99 fig., VIETTE Rev. franç. Ent. **24.**

Hellula Guenée, 1854 [in err. as 1845] comments pp. 183–185.—*Hellula* Guenée, 1854, and type *undalis* F. plea for addition to Official Lists pp. 183–185, MUNROE Bull. zool. Nom. **13.**

Heosphora atakorella **sp. n.** Fr. W. Africa p. 1204 fig., MARION Bull. Inst. franç. Afr. noire (A) **19.**

Heterographis buxtoni see *Anerastia ablutella.*

Hydrocampa ramburialis see *Diasemiopsis.*

Hypochalcia ahenella **f. n.** *uniformata* Belgium p. 2, DUFRANE Bull. Inst. Sci. nat. Belg. **33** no. 32.

Irakia simplicialis Roths. (= *pallens* Ams.) p. 121, WILTSHIRE Lep. of Iraq.

Isocentris thomealis p. 99, *barnsalis* p. 100 **spp. n.** S. Tomé fig., VIETTE Rev. franç. Ent. **24.**

Lineodes? *leodocusalis* see *Diasemiopsis.*

Loxostege nudalis early stages p. 153, WILTSHIRE Z. wien. ent. Ges. **42.**

Mecyna scoparialis **sp. n.** S. Tomé p. 103 fig., VIETTE Rev. franç. Ent. **24.**

Mesolia monodella **sp. n.** Fr. W. Africa p. 1208 figs., MARION Bull. Inst. franç. Afr. noire (A) **19.**

Noorda villiersi **sp. n.** Fr. W. Africa p. 1214 figs., MARION t.c.—*N. palealis* **sp. n.** S. Tomé p. 103 fig., VIETTE Rev. franç. Ent. **24.**

Oeobia Hübner, [1825] comments pp. 183–185.—*Oeobia* (emend. of *Oebia*) Hübner, [1825] plea for suppression pp. 186–189, MUNROE Bull. zool. Nom. **13.**

Pardomima (*P.*) *martinalis* **sp. n.** S. Tomé p. 97 fig., VIETTE Rev. franç. Ent. **24.**

Paschioides thomealis **sp. n.** S. Tomé p. 102, VIETTE t.c.

Pectinigeria (?) *purpurella* **sp. n.** Fr. W. Africa p. 1204 fig., MARION Bull. Inst. franç. Afr. noire (A) **19.**

Pediasia zellerella systematic position discussed p. 139 fig., BŁESZYŃSKI Dtsch. ent. Z. (N.F.) **4.**

Phlyctaenodes sinuosalis LeC. (= *platyphaea* Meyr.) p. 131, WILTSHIRE Lep. of Iraq.

Pilotocera reunionalis **sp. n.** Réunion p. 176 fig., VIETTE Mém. Inst. sci. Madag. (E) **8.**

Platytes strigulalis **f. n.** *cantoniellus* (in list) S. China p. 65, WU Cat. ins. sinens. **4** 1938.

Poujadia cinerella **sp. n.** Fr. W. Africa p. 1206 figs., MARION Bull. Inst. franç. Afr. noire (A) **19.**

Pristophora florella subspp. p. 13; *f.* **subspp. n.** *syriella* Lebanon, *jösti* Germany p. 14 figs., AMSEL Beitr. naturk. Forsch. SüdwDtschl. **12** 1953. —See *Pristophorodes.*

Pristophorodes **n. n.** for *Pristophora* Rag. preocc. p. 14, AMSEL Beitr. naturk. Forsch. SüdwDtschl. **12** 1953.

Prorophora grisealella **sp. n.** Fr. W. Africa p. 1204 fig., MARION Bull. Inst. franç. Afr. noire (A) **19.**

Pyralis L., 1758 and type *farinalis* L. placed on Official Lists, Opinion 450, Int. Comm. zool. Nom.

Pyrausta unifascialis N. American subspp. pp. 91–93; *u.* **subspp. n.** *arizonensis* Arizona, *rindgei* California p. 93 figs., MUNROE Canad. Ent. **89.**—*P. cespitalis* **f. n.** *hispanalis* Spain; *aurata* **f. n.** *deficiens* Belgium p. 4, DUFRANE Bull. Inst. Sci. nat. Belg. **33** no. 32.—*P. perlucidalis* from Britain p. 162 figs., MERE Ent. Gaz. **8.**—*P. nigralis* see *Diasemiodes.*

Saccada (*Danaka*) *giovanettae* **sp. n.** Fr. W. Africa p. 1211 figs., MARION Bull. Inst. franç. Afr. noire (A) **19.**

Salbia achatinalis see *Synclera traducalis.*

Surattha albipunctella **sp. n.** Fr. W. Africa p. 1207 figs., MARION Bull. Inst. franç. Afr. noire (A) **19.**

Syllepta lagoalis p. 96, *amelialis* p. 97 **spp. n.** S. Tomé, VIETTE Rev. franç. Ent. **24.**

Synclera traducalis Zllr. (= *Salbia achatinalis* Gn.) p. 178, VIETTE Mém. Inst. sci. Madag. (E) **8.**

Syria fuscosparsella **sp. n.** (with **f. n.** *albiochrella* p. 1201) Fr. W. Africa p. 1200 figs., MARION Bull. Inst. franç. Afr. noire (A) **19.**

Udea Guenée, 1844 and type *ferrugalis* Hübner plea for addition to Official Lists pp. 183–185, MUNROE Bul. zool. Nom. **13.**—*U. alaskalis*

Gibs. from *Diasemia* p. 164 fig., MUNROE Canad. Ent. **89.**

Villiersoides **gen. n.** (nr. *Lodania*) p. 1201, *rosabella* (type) p. 1202, *rosealella* p. 1203 **spp. n.** Fr. W. Africa figs., MARION Bull. Inst. franç. Afr. noire (A) **19.**

THYRIDIDAE.

Chrysotypus perineti **sp. n.** Madagascar p. 171; *caryophyllae* Frappa original description p. 172, VIETTE Bull. mens. Soc. linn. Lyon **26.**

Rhodoneura zophocrana Comoro Is., *animula* p. 173, *elegantula* p. 174 Madagascar **spp. n.,** VIETTE t.c.

Striglina seyrigi **sp. n.** Madagascar p. 172, VIETTE t.c.

PTEROPHORIDAE (ALUCITIDAE).

Alucitidae (correction of Alucitides) [Leach], [1815] placed on Official List of Family-Group Names in Zoology, Opinion 450, Int. Comm. zool. Nom.

Agdistis tamaricis ♂ genitalia figured p. 139 (pl. XII fig. 50, pl. XIII fig. 51), WILTSHIRE Lep. of Iraq.

Alucita L., 1758 and type *hexatactyla* L. placed on Official Lists, Opinion 450, Int. Comm. zool. Nom.

Orneodes Latr., 1796 (junior obj. syn. of *Alucita* L.) rejected, Opinion 450, Int. Comm. zool. Nom.

Platyptilia borbonica **sp. n.** Réunion p. 170 fig., VIETTE Mém. Inst. sci. Madag. (E) **8.**

ORNEODIDAE.

Orneodes decaryella **sp. n.** Madagascar p. 89 fig., VIETTE Bull. Soc. zool. Fr. **81** 1956.

SPHINGIDAE.

African Sphingidae from Mus. R. Congo Belge, KERNBACH Rev. Zool. Bot. afr. **55:** 173–204, 18 figs.

Epistor spp. of America pp. 74–80 (genitalia figured p. 84); *cavifer* **subspp. n.** *reconditus* Mexico p. 78, *paganus* Brazil; *bathus* **subsp. n.** *otiosus* Bolivia p. 79 figs., KERNBACH Dtsch. ent. Z. (N.F.) **4.**

Libyoclanis spp. from Africa (genitalia) pp. 174–182; *noctivaga* **sp. n.** Belg. Congo p. 176 figs., KERNBACH Rev. Zool. Bot. afr. **55.**

Pholus strenua Men. (*v. vitis* compared) a good sp. not var. of *satellitia posticatus* p. 184 figs., DE ZAYAS MÚNOZ & ALAYO DALMAU Mem. Soc. cubana Hist. nat. **23.**

Polyptychus spp. from Africa pp. 182–200; *grayi*, *assimilis* compared p. 182; *digitatus* p. 185, *affinis*, *murinus* p. 192 genitalia; *andosus* **subsp. n.** *tiro* Belg. Congo p. 197 figs., KERNBACH Rev. Zool. Bot. afr. **55.**

Protoparce lefeburei, *incisa* compared (genitalia figured p. 85) p. 80; *viola-alba* Clark melanic f. of *i. incisa* p. 83 figs., KERNBACH Dtsch. ent. Z. (N.F.) **4.**

Temnora spp. from Africa pp. 200–204; *pseudopulas* Rothsch. (= *stevensoni* Clark) p. 204 figs., KERNBACH Rev. Zool. Bot. afr. **55.**

SATURNIIDAE (including ATTACIDAE).

Attacidae Burm., 1878 placed on Official List of Family-Group Names in Zoology, Opinion 450, Int. Comm. zool. Nom.

Notes on Saturniid larvae (key p. 220), GARDNER E. Afr. agric. J. **22:** 220–223, 7 figs.

Antistathmoptera daltonae ♂ p. 24 fig., CARCASSON Proc. R. ent. Soc. Lond. (B) **26.**

Attacus L., 1767 and *atlas* L. designated type placed on Official Lists, Opinion 450, Int. Comm. zool. Nom.

Automeris aspera **subsp. n.** *patagonica* Argentina p. 3, BREYER Rev. Soc. ent. argent. **19.**

Copiopteryx phippsi type in U.S. Nat. Mus. (genitalia figured) pp. 1–15 figs., OITICICA Bol. Mus. nac., R. de J. (N.S.) Zool. no. 154.

Loxolomia johnsoni type in U.S. Nat. Mus. (genitalia figured) pp. 1–15 figs., OITICICA op. cit. no. 156.

Pseudobunaea cleopatra early stages p. 108, ROUGEOT Bull. mens. Soc. linn. Lyon **26.**—*P. irius* F. from *Bombyx* p. 188, ROUGEOT t.c.

Rothschildia notes (synonymy) pp. 1–47; *erycina belus* p. 14, *arethusa*

p. 19, *aurota speculifer* Wlk. (= *aur. andensis* Roths. (in note) p. 35) p. 36 early stages; *betis* larva p. 24; *prionia* R. (= *gounellei* Bouv.) p. 44 figs., FERREIRA D'ALMEIDA Bol. Mus. nac., R. de J. (N.S.) Zool. no. 171.

Titaea types in U.S. Nat. Mus. (genitalia figured) pp. 189-223 figs., OITICICA Arq. Mus. nac., R. de J. **43.**

BOMBYCIDAE.

Bombycidae (correction of Bombycides) Latr., [1802–1803] placed on Official List of Family-Group Names in Zoology, Opinion 450, Int. Comm. zool. Nom.

Bombyx L., 1758 and type *mori* L. placed on Official Lists, Opinion 450, Int. Comm. zool. Nom.—*B.* spp. of Ethiopian region described by Fabricius p. 188, ROUGEOT Bull. mens. Soc. linn. Lyon **26.**—*B. irius* see *Pseudobunaea.*

Phalaena L., 1758 rejected, Opinion 450, Int. Comm. zool. Nom.

CERATOCAMPIDAE.

Arsenura types in U.S. Nat. Mus. (genitalia figured) pp. 9–57 figs., OITICICA Arq. Mus. nac., R. de J. **43.**—*A. armida erythrinae* all stages p. 229 figs., VAN DINTHER Ent. Ber., Amst. **17.**

Citheronula armata **subsp. n.** *sonyae* Argentina p. 1 fig., BREYER Rev. Soc. ent. argent. **19.**

Paradeamonia samba type in U.S. Nat. Mus. (genitalia figured) pp. 1–9 figs., OITICICA Bol. Mus. nac., R. de J. (N.S.) Zool. no. 152.

Schausiella types in U.S. Nat. Mus. (genitalia figured) pp. 1–41 figs., OITICICA op. cit. no. 161.

Scolesa pseudo-argyracantha **sp. n.** Brazil (*argyracantha* compared) pp. 309, 313 figs., TRAVASSOS Rev. bras. Biol. **17.**

LASIOCAMPIDAE.

Chondrostega feisali Wilts., *aurivillii* Ring. subspp. of *fasciana* p. 43 figs., WILTSHIRE Lep. of Iraq.

Pseudomocena **gen. n.** (nr. *Omocena*) p. 102, *albens* **sp. n.** Madagascar p. 103 fig., HERING Ann. Soc. ent. Fr. **126.**

Trichiura crataegi **f. n.** *passini* France p. 111, BOURSIN Bull. mens. Soc. linn. Lyon **26.**

ZYGAENIDAE.

Zygaenidae of Ethiopia, esp. Belg. Congo, ALBERTI Rev. Zool. Bot. afr. **55:** 285–310, 4 figs.

Zygaenidae of Spain (contd.), MARTEN Ent. Z. **67:** 167–168, 217–232, 1 fig., 1 map, 236–240, 261–264, 273–279.

Zygaenidae of Graubünden, Switzerland, REISS 1950 Jb. naturf. Ges. Graub. (N.S.) **82:** 95–124, 1 pl., 1 photo.

Aethioprocris congoensis **sp. n.** Ethiopia p. 294 fig., ALBERTI Rev. Zool. Bot. afr. **55.**

Anthrocera (*Zygaena*) (?) *tamara placida* early stages p. 154 figs., WILTSHIRE Z. wien. ent. Ges. **42.**

Arniocera meyeri **sp. n.** S.W. Africa p. 288; *viridifasciata* **subsp. n.** *trifasciata* Belg. Congo p. 289, ALBERTI Rev. Zool. Bot. afr. **55.**

Astyloneura incerta ? p. 306, *gaedei* p. 310 **spp. n.** Belg. Congo figs., ALBERTI t.c.

Chalconycles chloauges further description p. 292 fig., ALBERTI t.c.

Dysauxes famula burgeffi re-description p. 219, DANIEL Acta Mus. maced. Sci. nat. **4.**

Eterusia aedea **subsp. n.** *okinoshimensis* Japan pp. 133, 135 figs., ESAKI Tinea **3** 1956.

Huebneriana **subgen. n.** (type *lonicerae* Schev.) see *Zygaena.*

Libania **subgen. n.** (type *graslini* Led.) see *Zygaena.*

Menelikia jordani ♀ p. 295 fig., ALBERTI Rev. Zool. Bot. afr. **55.**

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Procris subsolana Stgr. correction for *pruni* Schiff. of 1st edn. p. 99, WILTSHIRE Lep. of Iraq.

Saliunca anhyalina p. 302, *pallida* **spp. n.**; *styx* **subsp. n.** *ealaensis* p. 299; *ventralis* **mod. n.** *analoga* p. 300; *meruana* **subsp. n.** *tessmanni* p. 302 Ethiopia figs., ALBERTI Rev. Zool. Bot. afr. **55.**

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COSSIDAE.

Cossidae from Chile, CLENCH Mitt. münch. ent. Ges. **47**: 122–142, 3 pls.

Monograph on Palaearctic Cossidae, II, DANIEL Mitt. münch. ent. Ges. **46**: 243–288, 3 pls., 4 figs.

Revision of Cossidae of the Malayan reg., ROEPKE Verh. Akad. Wet. Amsterdam (Afd. Natuurk.) (2) **52** no. 1: 3–60, 9 pls.

Chilecomadia group of genn. pp. 122–131 figs., CLENCH Mitt. münch. ent. Ges. **47**.

Citharalia **gen. n.** (nr. *Cossula*) p. 904, *idiosetoides* **sp. n.** Bolivia p. 905 figs., CLENCH Ann. Mag. nat. Hist. (12) **9**.

Cossula (s. l.) *morgani* **sp. n.** Jamaica p. 902 figs., CLENCH t.c.

Cossus spp., subspp. and races of Palaearctic region (original descriptions), pp. 244–278 figs., DANIEL Mitt. münch. ent. Ges. **46** 1956.—*C. gaerdesi* **sp. n.** S.W. Africa p. 289 figs., DANIEL t.c.—*C.* ♂ genitalia p. 6; *chloratus* further description; *celebensis* Celebes p. 7, *pusillus* p. 8, *verbeeki*, *javanus* p. 9 Java, *cinereus* Borneo p. 10 **spp. n.** figs., ROEPKE Verh. Akad. Wet. Amsterd. (Afd. Natuurk.) (2) **52** no. 1.—*C. talhai* spelling corrected; Tunisia not Morocco the correct locality p. 295, RUNGS Bull. Soc. Sci. nat. Maroc. **36**.—*C. cossus* **subspp. n.** *omrana* p. 144, *kossai* p. 145 Iraq figs., WILTSHIRE Lep. of Iraq.—*C. terebra*, *colossus*, *aries*, *turatii*, *striolatus* see *Lamellocossus*.

Dimorphoctena **gen. n.** (nr. *Cossula*) p. 900, *egregia* **sp. n.** Brazil p. 901 figs., CLENCH Ann. Mag. nat. Hist. (12) **9**.

Dyspessacossus fereidun **subsp. n.** *ahmadi* Iraq p. 146 fig., WILTSHIRE Lep. of Iraq.

Givarbela **gen. n.** p. 897, *steinbachi* **sp. n.** Bolivia p. 898 figs., CLENCH Ann. Mag. nat. Hist. (12) **9**.

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Lamellocossus **gen. n.** for *Cossus terebra* Schiff. (type), *colossus* Stgr., *aries* Püng., *turatii* Krüg., *striolatus* Rothsch. (original descriptions) p. 278 figs., DANIEL Mitt. münch. ent. Ges. **46** 1956.

Linggana **gen. n.** p. 43, *cardinaali* **sp. n.** Lingga Archip. p. 44 fig., ROEPKE Verh. Akad. Wet. Amsterd. (Afd. Natuurk.) (2) **52** no. 1.

Philanglaus penai **sp. n.** Chile p. 138 figs., CLENCH Mitt. münch. ent. Ges. **47**.

Philiodoron **gen. n.** (nr. *Langsdorfia*) p. 139, *cinereum* (type) p. 140, *frater* p. 141 **spp. n.** Chile figs., CLENCH t.c.

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Conchylis vanillana see *Lobesia* (*L.*) (Tortricidae).

Lozotaenia cupidinana Stgr. nomenclature discussed p. 317, OBRAZTSOV Tijdschr. Ent. **100.**

Phalonia subroseana and others see *Cochylidia.*

TORTRICIDAE.

Tortricidae (correction of Tortrices) Latr., [1802–1803] placed on Official List of Family-Group Names in Zoology, Opinion 450, Int. Comm. zool. Nom.

Tortricidae of Denmark (list), VAN DEURS 1956 Sommerfugle VIII Bd. 61 292 pp. 31 pls. 36 figs.

Genera of Palaearctic Tortricidae, catalogue, I, (end), OBRAZTSOV Tijdschr. Ent. **100**: 309–347.

Tortricinae of Poland (genitalia), RAZOWSKI Bull. ent. Pologne **26**: 135–154, 5 pls.

Acleris latifasciana nomenclature discussed; *sparsana* Schiff., *rhombana* Schiff. valid original names p. 327; *ferrugana* Schiff. identity discussed p. 328; *bastiana pseudoconfixana* **n. n.** for ab. *confixana* Kennel nec Hb.; *b. subgrisea* **n. n.** for ab. *grisea* Dufr. nec M.-R. p. 330; *filipjevi* **n. n.** for *Peronea grisea* Fil. nec *Acalla bastiana* f. *grisea* M.-R. p. 332; *quercinana* **ab. n.** *disquéi* p. 329; *scabrana* (genitalia p. 330) **abb. n.** *pseudocoronana, striana, radiana* (Ukraine) p. 331; *fimbriana* **abb. n.** *costistrigana* (no locality), *unicolorana, fasciana* p. 332; *abietana* **abb. n.** *dorsialba, costialba* Germany; *undulana* **ab. n.** *subcoprana* no locality p. 333, OBRAZTSOV Tijdschr. Ent. **100.**—*A.* some Japanese spp. pp. 114–118; *grisea* ♀; *alnivora* p. 115, *elegans* p. 118 **spp. n.** Japan figs., OKU Insecta matsum. **20** 1956.—*A. issikii* **sp. n.** (*quadridentana* compared p. 76) Japan p. 74 figs., OKU op. cit. **21.**

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Allohermenias diffusa **sp. n.** Rennell I. p. 89 figs., BRADLEY Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Aphelia (*A.*) *viburniana* F. (= *galiana* Stph., *unitana* Hb.) p. 312; *v. scorphulariana* H.-S. (= *unipunctana* Tgstr.); (*Zelotherses*) *paleana christophi* **n. n.** for *p.* subsp. *verbascana* Chr. nec Schrk.; (*Z.*) *p.* **ab. n.** *stenoptera*; (*Z.*) *ochreana* **subsp. n.** *chrétieni* Centr. Europe p. 313; (*Djakonovi*) *scutellana, praeclarana* distinguishing characters p. 314, OBRAZTSOV Tijdschr. Ent. **100.**—*A. accuratana* see *Djakonovia.*

Archips adumbratana Wals. (= *Cacoecia teshionis* Matsum.); *fuscocupreana* W. (= *C. punicae* M.) p. 76, OKU Insecta matsum. **21.**—*A. podana* nomenclature discussed p. 310; *vulpeculana* Fuchs a f. cf *p.*; *orientana* Krul. a subsp. of *rosana*; *crataegana confluens* **n. n.** for ab. *roborana* Dup. p. 311, OBRAZTSOV Tijdschr. Ent. **100.**

Argyrotaenia diversana Hb. a valid name p. 309, OBRAZTSOV t.c.

Argyrotoxa forskaleana **f. n.** *deficiens* Belgium p. 7, DUFRANE Bull. Inst. Sci. nat. Belg. **33** no. 32.

Borboniella **gen. n.** for *Panaphelix allomorpha* Meyr. p. 242; *viettei* (type) p. 246, *montana* p. 249, *chrysorrhoea* p. 251, *bifracta* p. 255, *vulpicolor* p. 258, *cubophora* p. 259, *pelecys* p. 260, *octops* p. 262, *spudaea* p. 264, *leucaspis* p. 265, *marmaromorpha* (with **var. n.** *atra* p. 270) p. 266 **spp. n.** Réunion figs., DIAKONOFF Mém. Inst. sci. Madag. (E) **8.**

Cacaecimorpha perochreana H.-S. an ab. of *pronubana* p. 312, OBRAZTSOV Tijdschr. Ent. **100.**

Cacoecia podana **ff. n.** *pallida, superba* Belgium p. 5, DUFRANE Bull. Inst. Sci. nat. Belg. **33** no. 32.—*C. teshionis* see *Archips adumbratana*; *punicae* see *A. fuscocupreana.*

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Lobesia (*L.*) *rapta* **sp. n.** Réunion p. 271; (*L.*) *vanillana* Joann. (= *aeolopa* Diak. nec Meyr.) from *Conchylis* (Phaloniidae) p. 272 figs., DIAKONOFF Mém. Inst. sci. Madag. (E) **8.**—*L. aeolopa* Meyr. (= *eustales* Bradl.) p. 94, BRADLEY Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

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Pandemis ribeana **f. n.** *transiens* Belgium p. 5, DUFRANE Bull. Inst. Sci. nat. Belg. **33** no. 32.

Paramesia gnomana Cl. (= *montedorea* Wehrli, *aetnana* Zerny) p. 318, OBRAZTSOV Tijdschr. Ent. **100.**

Parapandemis chondrillana H.-S. (= *Tortrix eulogiana* Kenn.) p. 309, OBRAZTSOV t.c.

Periphoeba **gen. n.** (nr. *Antichlidias*), *adluminana* **sp. n.** Rennell I. p. 96 figs., BRADLEY Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Peronea hippophaëana **f. n.** *pseudoaquilana* Belgium p. 10, DUFRANE Bull. Inst. Sci. nat. Belg. **33** no. 32.—*P. grisea* see *Acleris filipjevi.*

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Pseudogalleria characters p. 135 fig., DIAKONOFF Tijdschr. Ent. **100.**

Stenodes obliquana Ev. (= (*Euxanthis*) *coenosana* Mn. pp. 155, 172) characters p. 156, ♂ genitalia p. 177 figs., KASY Z. wien. ent. Ges. **42.**

Tortrix L., 1758 and type *viridana* L. placed on Official Lists, Opinion 450, Int. Comm. zool. Nom.—*T. viridana* **f. n.** *intermedia* Belgium; *unifasciana* **ff. n.** *obliterana* France, *cinnamomeana* (also France), *fuscana* (also France) p. 6; *semialbana* **f. n.** *obscura* p. 7 Belgium, DUFRANE Bull. Inst. Sci. nat. Belg. **33** no. 32.—*T. lindebergi* genitalia p. 349 figs., TOLL Ann. zool., Warsaw **16.**—*T. eulogiana* see *Parapandemis*; *treitschkeana* see *Epagoge.*

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p. 277 figs., DIAKONOFF Mém. Inst. sci. Madag. (E) **8.**

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Epinotia lantana Busck (= *Eucosma polyphaea* Turn., *E. tornocosma* T., *E. phaedropa* T.) p. 230 figs., COMMON Proc. Linn. Soc. N.S.W. **82.**

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Laspeyresia andabatana **sp. n.** Denmark p. 24 figs., WOLFF Ent. Medd. **28.**

Olethreutes anthracana figured pp. 220, 223 figs., DA COSTA LIMA Rev. bras. Ent. **5** 1956.

Phanerophlebia **subgen. n.** (type *perfecta* sp. n.) see *Cryptophlebia*.

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Pseudoclita **gen. n.** (nr. *Acroclita*), *prosantes* **sp. n.** Rennell I. p. 92 figs., BRADLEY Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Semasia (*Zeiraphera*) *paludiphila* **sp. n.** Poland p. 354 figs., TOLL Ann. zool., Warsaw **16.**

Spilonota indentata **sp. n.** Rennell I. p. 89 figs., BRADLEY Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

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Scopalostoma **gen. n.** (nr. *Trepsitypa*) p. 279, *melanoparea* **sp. n.** Réunion p. 281 figs., DIAKONOFF Mém. Inst. sci. Madag. (E) **8.**

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Acrosyntaxis **gen. n.** for *Symmoca angustipennis* Rbl. p. 334 figs., GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **8.**

Amselina **gen. n.** for *Symmocoides vetustella* Zer. p. 338, *oxybiella* Mill.; *olympi* **sp. n.** (type) Turkey p. 337 figs., GOZMÁNY t.c.

Anacampsis spp. systematic position discussed pp. 126-129 figs., GOZMÁNY Acta zool. hung. **3.**—*A. fulvistilella*, *biguttella* (*biformella*, *vinella*), *captivella* (subsp. *sarothamnella*, var. *albifrontella*) see *Lixodessa*; *splendens*, *balcanica*, *melagonella* see *Xystophora*.

Anarsia eleagnella **sp. n.** S. USSR p. 1096 figs., KUZNETSOV Zool. Zhurn. **36.**—*A. vinsonella* **sp. n.** Réunion p. 163 fig., VIETTE Mém. Inst. sci. Madag. (E) **8.**

Aproaerema group (characters p. 112) pp. 112–113 figs., GOZMÁNY Acta zool. hung. **3.**—*A. ochrofasciella* see *Lixodessa*.

Aprominta **gen. n.** for *Symmoca cryptogamarum* Mill. (type), *designatella* H.-S., *syriacella* Rag., *tectaphella* Reb. p. 333 figs., GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **8.**

Autosticha solomonensis **sp. n.** Rennell I. p. 98 figs., BRADLEY Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Blastobasis rosmarinella Wlsg. from *Symmoca* p. 346, GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **8.**

Borkhausenia indistinctella Rbl., *mendosella* Zell. from *Symmoca* p. 346, GOZMÁNY t.c.

Catasphalma **gen. n.** for *Symmoca kautziella* Rbl. p. 334 fig., GOZMÁNY t.c.

Chionodes norvegiae (genitalia figured) generic position discussed p. 133 fig., SATTLER Norsk ent. Tidsskr. **10.**

Conquassata **subgen. n.** (type *perobscurata* sp. n.) see *Symmoca*.

Dichomeris resignata Meyr. (= *Gaesa praeducta* M.) p. 97, BRADLEY Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

Donaspastus **gen. n.** for *Symmoca pannonicus* Gozm. (type), *bosellii* Hart., *epenthetica* Meyr. p. 339, *perpygmaeellus* Wlsm. p. 340, *undecimpunctellus* Mann p. 341; *mediterraneus* **sp. n.** Sicily p. 399 figs., GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **8.**

Eremica klimeschi **sp. n.** Sicily p. 335 figs., GOZMÁNY t.c.

Exorgana **gen. n.** for *Symmoca monochromella* Rbl., *rungsi* Luc. p. 346, *funebrella* Chret.; *iranica* **sp. n.** (type) Persia p. 345 figs., GOZMÁNY t.c.

Gaesa praeducta see *Dichomeris.*

Gelechia oxychalcis see *Stomopteryx basalis.*

Gnorimoschema philolycii **sp. n.** Andalusia p. 26 figs., HERING Bestimmungstab. Blattminen . . . III.

Hamartema **gen. n.** (nr. *Donaspastus*) p. 338, *marthae* **sp. n.** Spain p. 339, GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **8.**

Holcocera pulverea pupa p. 32 figs., MAHDIHASSAN Pak. J. sci. Res. **9.**

Iwaruna **gen. n.** (nr. *Syncopacma*) p. 125, *heringi* **sp. n.** Italy p. 126 figs., GOZMÁNY Acta zool. hung. **3.**

Leuronoma fauvella **sp. n.** Réunion p. 164, VIETTE Mém. Inst. sci. Madag. (E) **8.**

Lixodessa **gen. n.** for *Aproaerema ochrofasciella* Toll (type), *Anacampsis fulvistilella* Rbl., *biguttella* H.-S. (= *Anac. biformella* Schütze part., ? *Anac. vinella* Bnks.), *captivella* H.-S. (with ? subsp. *sarothamnella* Zell., var. *albifrontella* Hein.), *Schützeia serratella* Ams. p. 121; *schönmanni* **sp. n.** Hungary, Austria p. 124 figs., GOZMÁNY Acta zool. hung. **3.**

Neospastus **gen. n.** for *Symmoca delicatellus* Wlsg. p. 342 figs., GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **8.**

Parthenoptera **gen. n.** for *Symmoca virginella* Rbl. p. 334 fig., GOZMÁNY t.c.

Recurvaria starki Alberta p. 9, *canusella* Br. Columbia p. 12 **spp. n.** figs., FREEMAN Pan-Pacif. Ent. **33.**—*R. thujaella* all stages compared with those of *Argyresthia thuiella, aureoargentella, freyella* (Hyponomeut.) pp. 97–107 figs., SILVER Canad. Ent. **89.**

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Lenyrhova **gen. n.** for *Lenyra heckmanniae* Auriv. p. 97, LE CERF Bull. Soc. ent. Fr. **62.**

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Phyllocnistis suffusella **f. n.** *immaculatella* Belgium p. 15, DUFRANE Bull. Inst. Sci. nat. Belg. **33** no. 32.

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Gracillaria coffeifoliella Motsch. original description (in note) p. 148, VIETTE Mém. Inst. sci. Madag. (E) **8.**

Lithocolletis nigristella p. 62, *leucocorona* p. 66, *cretata* p. 67 **spp. n.** Japan figs., KUMATA Insecta matsum. **21.**—*L. hardenbergiella* **sp. n.** New Zealand p. 26 figs., WISE Proc. R. ent. Soc. Lond. (B) **26.**

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Tineidae (correction of Tineites) Latr., 1810 placed on Official List of Family-Group Names in Zoology, Opinion 450, Int. Comm. zool. Nom.

Genitalia of Palaearctic Tineidae, revision, PETERSEN Beitr. Ent. **7:** 55–176, 4 pls., 149 figs., 338–379, 1 pl., 150–203 figs., 557–595, 2 pls., 204–247 figs.

Agnathosia propulsatella Rbl. (= *austriacella* Ams., *Tinea flavimaculella* Toll) p. 430 figs., PETERSEN Beitr. Ent. **7.**

Anatrachyntis falcatella pupa p. 32 fig., MAHDIHASSAN Pak. J. sci. Res. **9.**

Ascalenia grisella **sp. n.** Armenia p. 47 figs., KUZNETSOV Dokl. Akad. Nauk Arm. SSR **25.**

Ateliotum Zll. (= *Dysmasia* H.-S.) p. 557; *hungariellum* p. 558, *syriacum, insulare* genitalia p. 561; *petrinellum* H.-S. (= *Tinea turatiella* Mill.) p. 560 figs., PETERSEN Beitr. Ent. **7.**

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Augasma atraphaxidellum **sp. n.** Armenia p. 43 figs., KUZNETSOV Dokl. Akad. Nauk Arm. SSR **25.**

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Celestica angustipennis genitalia p. 339 figs., PETERSEN t.c.

Cephimallota revision (genitalia) of Palaearctic spp. pp. 98–104; *praetoriella* Chr. (= *Tinea uralskella* Car.) p. 99 figs., PETERSEN t.c.

Ceratophaga **gen. n.** for *Tineola infuscatella* de Joan. (type) p. 130, *Euplocamus* (*Scardia*) *vastellus* Zell.; *kuldjaensis* **sp. n.** S.W. Russia p. 132 figs., PETERSEN t.c.

Ceratuncus **gen. n.** for *Myrmecozela danubiella* Mn. (type), *affinitella* Rbl. (= *Tinea irakella* Ams., *T. libanotica* Ams., *Eriocottis maraschensis* Reb. p. 106), *Tinea talhouki* Ams., *maroccanella* Ams. p. 105 figs., PETERSEN t.c.

Cheimophila salicella **f. n.** *grisea* Belgium p. 10, DUFRANE Bull. Inst. Sci. nat. Belg. **33** no. 32.

Cilicorneola see *Fermocelina*; *severella* see *F. inquinatella*; *balchanella* see *F. panormitanella.*

Cinnerethica tabghaella Ams. (= *Hapsiferoides judaica* Ams.) p. 584 figs., PETERSEN Beitr. Ent. **7.**

Crassicornella see *Catabola.*

Crypsithyris sladeni **sp. n.** Rennell I. p. 111 figs., BRADLEY Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

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Elatobia H.-S. (= *Tineomima* Staud.); *fuliginosella* Zll. (= *Tineomima kenteella* Stgr., *Tinea severella* Christ.) p. 139; *montelliella, atratella* genitalia p. 140 figs., PETERSEN Beitr. Ent. **7.**

Epermenia petrusella Heyl. (= *kroneella* Rbl.) p. 135 fig., GOZMÁNY Acta zool. hung. **3.**

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Meessia revision (genitalia) of Palaearctic spp. pp. 345–351 figs., PETERSEN t.c.—*M. alberti* **sp. n.** Portugal p. 31 fig., AMSEL Beitr. naturk. Forsch. SüdwDtschl. **16.**

Melasina fibriculatella **sp. n.** Madagascar p. 88 fig., VIETTE Bull. Soc. zool. Fr. **81** 1956.

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Monopis revision (genitalia) of Palaearctic spp. pp. 163–176; *christophi* **sp. n.** S. Russia p. 170 figs., PETERSEN Beitr. Ent. **7.**—*M. sicanella* see *Paratinea merdella.*

Montescardia tessulatella genitalia p. 591 figs., PETERSEN Beitr. Ent. **7.**

Montetinea **gen. n.** for *Tineola tenuicornella* Klim. (type) p. 342; *montana* **sp. n.** Alps p. 344 figs., PETERSEN t.c.

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Protaphreutis borboniella Boisd. (= *Tinea acquisitella* Wlk.) p. 139, VIETTE Mém. Inst. sci. Madag. (E) **8.**

Pygmaeotinea **gen. n.**, *crisostomella* **sp. n.** Portugal p. 32 fig., AMSEL Beitr. naturk. Forsch. SüdwDtschl. **16.**

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Tinaea Geoffr., 1762 rejected, Opinion 450, Int. Comm. zool. Nom.

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Tineola bisselliella genitalia p. 142 figs., PETERSEN Beitr. Ent. **7.**—*T. nigropilella* see *Fermocelina paepalella*; *infuscatella* see *Ceratophaga*; *autochthones*, *tripolitella*, *quadruplella* see *Paratinea*; *tenuicornella* see *Montetinea*; *fuscoviolacella* see *Episcardia violacella*; *marianii* see *Catabola crassicornella*.

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Trymalitis cataracta Meyr. (= *optima* M., *macarista* M.) p. 97, BRADLEY Nat. Hist. Rennell I., Brit. Solomon Is. **2.**

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Incurvaria pectinea larva pp. 4–23, 24–25 figs., IONESCU Bul. Soc. Nat. Român. no. 17 1943.

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Nepticula elisabethella **sp. n.** p. 321; *utensis* **var. n.** *hexapetalae* p. 322 Hungary figs., SZÖCS Ann. hist.-nat. Mus. hung. (N.S.) **8.**—*N. nowakowskii* **sp. n.** Poland p. 199 figs., TOLL Z. wien. ent. Ges. **42.**

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TRICHOPTERA.

Contribution to the knowledge of Trichoptera of Rumania (distribution list p. 385, list of spp. p. 393, ecology p. 404, zoogeography p. 420), BOTOŞĂNEANU Bull. ent. Pologne **26:** 383–433, 36 figs.

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RHYACOPHILIDAE.

Agapetus belareca **sp. n.** Rumania p. 188 figs., BOTOŞĂNEANU Tijdschr. Ent. **100.**—*A. rectigonopoda* **sp. n.** Rumania p. 63 figs., BOTOŞĂNEANU Senckenb. biol. **38.**

Apsilochorema rossi **sp. n.** Guadalcanal I. p. 291 figs., KIMMINS Bull. Brit. Mus. (Nat. Hist.) Ent. **5.**

Cailloma erinaceus **sp. n.** Chile p. 382 figs., SCHMID Beitr. Ent. **7.**

Clavichorema pillimpilli **sp. n.** Chile; *complicatissimum* ♂ genitalia p. 380 figs., SCHMID t.c.

Iguazu flavofuscum **sp. n.** Chile p. 385 figs., SCHMID t.c.

Metachorema **gen. n.** (nr. *Neoatopsyche*) p. 382, *gregarium* (type), *griseum* **spp. n.** Chile p. 383 figs., SCHMID t.c.

Mystrophora inops larva p. 63 figs., AKAGI Kontyû **25.**

Neoatopsyche brevispina **sp. n.** Chile p. 381 figs., SCHMID Beitr. Ent. **7.**

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Psilochorema longipennis **sp. n.** China p. 375 figs., HWANG CHI-LING Acta ent. sinica **7.**

Rhyacophila furcata p. 373, *altoincisiva* p. 374 **spp. n.** China figs., HWANG CHI-LING t.c.—*R. pelionensis* **sp. n.** Greece p. 8 figs., JACQUEMART Bull. Inst. Sci. nat. Belg. **33** no. 44.—*R. obliterata* larva pp. 175, 178 figs., KACHALOVA Ent. Obozr. **36.**—*R. hageni* (further characters p. 36) larva pp. 33, 37, nymph pp. 34, 37 figs., MURGOCI & IUNCU Comun. Acad. Repub. rom. **4** 1954.—*R. furcifera* Klap. a distinct sp. not var. of *meyeri* pp. 549, 550 figs., BOTOŞĂNEANU Comun. Acad. Repub. rom. **2** 1952.—*R. orghidani* **sp. n.** Rumania pp. 721, 724 figs., BOTOŞĂNEANU t.c.—*R. motasi* p. 61, *confinium* p. 62 **spp. n.** Rumania figs., BOTOŞĂNEANU Senckenb. biol. **38.**—*R.* (*Hyporhyacophila*) *kimminsi* p. 179, (*H.*) *döhleri* p. 180, *fischeri* p. 186 **spp. n.** Rumania figs., BOTOŞĂNEANU Tijdschr. Ent. **100.**

Synagapetus McL. (= *Pseudagapetus* McL.) p. 189 figs., BOTOŞĂNEANU t.c.—*S. salomonis* **sp. n.** Guadalcanal I. p. 291 fig., KIMMINS Bull. Brit. Mus. (Nat. Hist.) Ent. **5.**—*S. japonicus* larva p. 65 figs., AKAGI Kontyû **25.**

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Wormaldia occipitalis corrections to MacLachlan's figures p. 6 figs., JACQUEMART t.c.—*W. spinifera* **sp. n.** China p. 380 figs., HWANG CHI-LING Acta ent. sinica **7.**

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Acroptera **subgen. n.** (type *acclivopennis* sp. n.) see *Kibuneopsychomyia*.

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Plectrocnemia yunnanensis **sp. n.** China p. 383 figs., HWANG CHI-LING Acta ent. sinica **7.**

Polycentropus multiguttatus ♂ genitalia figured p. 5 figs., JACQUEMART Bull. Inst. Sci. nat. Belg. **33** no. 44.

Polyplectropus bradleyi **sp. n.** Guadalcanal I. p. 296 figs., KIMMINS Bull. Brit. Mus. (Nat. Hist.) Ent. **5.**

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Amphipsyche paraproluta **sp.n.** China p. 387 figs., HWANG CHI-LING Acta ent. sinica **7.**

Cheumatopsyche uncata **sp. n.** Uganda p. 11 fig., KIMMINS Bull. Brit. Mus. (Nat. Hist.) Ent. **6.**

Hydropsyche tapena **sp. n.** Guadalcanal I. p. 299 fig., KIMMINS op. cit. **5.**—*H.* provisional key to ♀♀ of British spp. p. 206; *guttata* ♂ genitalia p. 199; *contubernalis* McL. restored to British list to replace *ornatula* auct. nec McL. p. 202 figs., KIMMINS Ent. Gaz. **8.**—*H. longifurca* **sp. n.** Portug. E. Africa p. 40 figs., KIMMINS Ann. Mag. nat. Hist. (12) **10.**—*H. hellenica* **sp. n.** Greece p. 3 figs., JACQUEMART Bull. Inst. Sci. nat. Belg. **33** no. 44.

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Ochrotrichia denningi **sp. n.** New Hampshire p. 50 figs., BLICKLE & MORSE Bull. Brooklyn ent. Soc. **52.**

Orthotrichia aequatoriana **sp. n.** Uganda; *straeleni* ♂ genitalia p. 15 figs., KIMMINS Bull. Brit. Mus. (Nat. Hist.) Ent. **6.**

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Acrophylax uncatus **sp. n.** Rumania p. 419 figs., MURGOCI & BOTOŞĂNEANU Comun. Acad. Repub. rom. **2** 1952.

Annitella Klap. (= *Carpathopsyche* Bot. p. 142); (*A.*) key p. 146; (*A.*) *transylvanica* Murg. **sp. n.** Rumania pp. 139, 148; (*A.*) *lateroproducta* Bot. from *C.* pp. 142, 147 figs., MURGOCI & BOTOŞĂNEANU An. Univ. "C.I. Parhon" Bucur. (Şti. nat.) **13.**

Anomalocosmoecus **gen. n.** (nr. *Anomalopteryx*), *blancasi* **sp. n.** Chile p. 390 figs., SCHMID Beitr. Ent. **7.**

Apatania motasi **sp. n.** Rumania p. 402 figs., BOTOŞĂNEANU Bull. ent. Pologne **26.**—*A. tridigitulus* **sp. n.** China p. 396 figs., HWANG CHI-LING Acta ent. sinica **7.**

Astenophylax grammicus larva figured p. 58 figs., TSUDA & AKAGI Kontyû **25.**

Asynarchus coenosus ♂ genitalia p. 5, larval case p. 7 figs., JACQUEMART Bull. Inst. Sci. nat. Belg. **33** no. 2.

Carpathopsyche see *Annitella*; *lateroproducta* see *A.* (*A.*).

Chaetopteryx schmidi **sp. n.** Rumania p. 191 figs., BOTOŞĂNEANU Tijdschr. Ent. **100.**

Chionophylax czarnohoricus **subsp. n.** *monteryla* Bulgaria pp. 599, 647 figs., BOTOŞĂNEANU Beitr. Ent. **7.**

Drusinus uniformis early stages pp. 1–4 figs., FLINT Bull. Brooklyn ent. Soc. **52.**

Magellomyia bispina **sp. n.** Chile p. 389 figs., SCHMID Beitr. Ent. **7.**

Melampophylax nepos **subsp. n.** *triangulifera* Rumania p. 400 figs., BOTOŞĂNEANU Bull. ent. Pologne **26.**

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Metacosmoecus nigrofasciatus further description p. 387 figs., SCHMID Beitr. Ent. **7.**

Metapsilopteryx **subgen. n.** (type *curviclavatus* Bots.) see *Psilopteryx*.

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Monocosmoecus obtusus **sp. n.** Chile p. 386 figs., SCHMID Beitr. Ent. **7.**

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Molanna kunmingensis **sp. n.** China p. 388 figs., HWANG CHI-LING Acta ent. sinica **7.**

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Beraea martynovi **sp. n.** Rumania, Germany, France pp. 799, 805 figs., MURGOCI & IUNCU Comun. Acad. Repub. rom. **5** 1955.

LEPTOCERIDAE.

Athripsodes jinjana **sp. n.** Uganda p. 24 figs., KIMMINS Bull. Brit. Mus. (Nat. Hist.) Ent. **6.**—*A. pauliani* **sp. n.** Réunion p. 131 figs., ROSS Mém. Inst. sci. Madag. (E) **8.**

Axiocerina **gen. n.** (*Athripsodes* group), *reunionis* **sp. n.** Réunion p. 133 figs., ROSS t.c.

Hudsonema maculata Mos. (= *Triplectides australis* Nav. ♂ nec ♀) pp. 51, 53 figs., NEBOISS Beitr. Ent. **7.**

Leptocerus nankingensis p. 389, *major* p. 390 **spp. n.** China figs., HWANG CHI-LING Acta ent. sinica **7.**

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Oecetis complex **sp. n.** China p. 391 figs., HWANG CHI-LING t.c.—*O. reticulata* **sp. n.** Guadalcanal I. p. 302 fig., KIMMINS Bull. Brit. Mus. (Nat. Hist.) Ent. **5.**—*O. berneri* p. 26, *reticulatella* p. 27 Gold Coast, *africana* Uganda p. 28, *decora* Tanganyika p. 30 **spp. n.** figs., KIMMINS op. cit. **6.**

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Triplectides australis Nav. viviparous ♀ genitalia figured p. 51 figs., NEBOISS Beitr. Ent. **7.**—*T. australis* ♂ see *Hudsonema maculata.*

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Dinarthrum pilosum **sp. n.** China p. 399 figs., HWANG CHI-LING t.c.

Eothremma lobata **sp. n.** China p. 403 figs., HWANG CHI-LING t.c.

Goera altofissura **sp. n.** China p. 397 figs., HWANG CHI-LING t.c.

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Further studies on the Planipennia of the Kurile Is., KUWAYAMA 1956 Insecta matsum. **20**: 77–82, figs.

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Diptera taken in Yugoslavia, 1955, localities and notes, I, COE Glasnic prirod. Muz. Srpske Zem. (B) **8:** 75–96, 1 map.

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CECIDOMYIIDAE (ITONIDIDAE).

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Allodia eruliensis **sp. n.** Brazil p. 151; *humilis* ♂ p. 152; *complexa* ♂ genitalia figured p. 150 figs., LANE Rev. bras. Ent. **5** 1956.

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Exechia Winn. (= *Boraceomyia* Lane); *goianensis* Lane (= *B. edwardsi* Lane) p. 147; *cajuensis* correction to figure; *embuensis* **sp. n.** Brazil p. 148 fig., LANE t.c.

Fungivora revision of Nearctic spp. (characters p. 151; keys to groups and spp. pp. 154–168; ♂ terminalia figured pp. 312–335; list p. 148; unplaced spp. p. 294; spp. belonging to other genn. p. 296) pp. 141–340; *ruficollis* Meig. p. 168, *ichneumonea* Say (= *Mycetophila mutica* Loew) p. 171, *parvimaculata* van D. (= *M. maculosa* Guthr.) p. 173, *thioptera* Shaw p. 184, *carruthi* Shaw p. 189, *fatua* Johnns. p. 200, *clavata* van D. (= *Mycetophila spiniger* van D., *M. pacifica* Fish., *M. denningi* Shaw) p. 202, *mitis* Johnns. (= *M. jenkinsoni* Edw.) p. 213, *scotica* Edw. p. 215, *ghanii* Shaw p. 222, *laeta* Wlk. p. 245, *alberta* Curr. p. 271, *jugata* Johnns. p. 276, *alata* Guthr. (= *M. singularis* van D.) p. 278, *pectita* Johnns. (= *M. ovata* van D., *bispina* van D.) p. 281, *contigua* Wlk. (= *M. fallax* Loew, *lassata* Johnns.) p. 284, *parva* Wlk. p. 293 from *Mycetophila*; *analis* Coq. from *Mycothera* p. 195; *caudata* Stgr. (= *Mycetophila gibba* Winnr., *M. polita* Loew) p. 193; *ocellus* Wlk. (= *Mycetophila monochaeta* Loew, *M. fenestrata* Coq., *M. exusta* Johnns., *M. fusca* van D., *Mycothera fenestrata* var. *praenubila* Johnns.) p. 204; *recta* Johnns. (= *Mycothera paradoxa* Johnns.) p. 216; *propinqua* Wlk. (= *Mycetophila perlonga* Johnns.) p. 219; *impellans* Johnns. (= *Mycetophila edentula* Johnns., *M. pectoralis* van D.) p. 226; *sigmoides* Johnns. (= *Mycetophila fastosa* Johnns.) p. 230; *trinotata* Stgr. (= *Mycetophila quatuornotata* Loew, *M. subquatuornotata* Shaw) p. 240; *dentata* Lndstr. (= *Mycetophila permata* Guthr.) p. 247; *pinguis*

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Mycetophila (*Abmyceta*) *kaingangi* **sp. n.** Brazil p. 158 fig., LANE Rev. bras. Ent. **5** 1956.—*M. ruficollis*, *ichneumonea* (*mutica*), *parvimaculata* (*maculosa*), *thioptera*, *carruthi*, *fatua*, *clavata* (*spiniger*, *pacifica*, *denningi*), *mitis* (*jenkinsoni*), *scotica*, *ghanii*, *laeta*, *alberta*, *jugata*, *alata* (*singularis*), *pectita* (*ovata*, *bispina*), *contigua* (*fallax*, *lassata*), *parva* see *Fungivora*; *gibba*, *polita* see *F. caudata*; *monochaeta*, *fenestrata*, *exusta*, *fusca* see *F. ocellus*; *perlonga* see *F. propinqua*; *edentula*, *pectoralis* see *F. impellans*; *fastosa* see *F. sigmoides*; *quatuornotata*, *subquatuornotata* see *F. trinotata*; *permata* see *F. dentata*; *scalaris* see *F. pinguis*; *socia* see *F. stolida*; *trichonota* see *F. strigata*; *discoida*, *inculta* see *F. unipunctata*; *imitator* see *F. bimaculata*; *extenta* see *F. luctuosa*; *anomala*, *vitrea* see *Epicypta scatophora*; *sericea* see *Rhymosia*.

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Sceptonia paiaguensis **sp. n.** Brazil p. 155 fig., LANE Rev. bras. Ent. **5** 1956.

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Some Sciaridae the larvae of which live in rotten wood (pupae pp. 24–34), TUOMIKOSKI Ann. ent. fenn. **23**: 3–35, 10 figs.

Bradysia (*Dendrosciara*) *corticalis* see *Plastosciara*.

Epidapus abieticola see *Vimmeria*.

Leptosciara edwardsi see *Trichosia*.

Neosciara sp. pupa p. 29 figs., TUOMIKOSKI Ann. ent. fenn. **23.**

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Pnyxia degener **sp. n.** Finland p. 20 figs., TUOMIKOSKI Ann. ent. fenn. **23.**

Sciara caudata see *Trichosia*; *quercicola* see *Scythropochroa*.

Scythropochroa radialis all stages pp. 5, 28; *quercicola* Winn. (pupa p. 29) from *Sciara* (*Scythropochroa*) p. 9 figs., TUOMIKOSKI Ann. ent. fenn. **23.**

Trichosia caudata Wlk. (pupa p. 27) from *Sciaria* p. 4, *edwardsi* Ldf. (pupa p. 27) from *Leptosciara* p. 5, TUOMIKOSKI t.c.

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Xylosciara heptacantha **sp. n.** Finland pp. 10, 30; *lignicola* (pupa p. 32) from *Plastosciara* p. 12 figs., TUOMIKOSKI t.c.

Zygoneura sciarina pupa pp. 22, 34 fig., TUOMIKOSKI t.c.

BIBIONIDAE, SCATOPSIDAE.

Bibionidae (correction of Bibionites) Newman, 1834 placed on the Official List of Family-Group Names in Zoology, Opinion 441, Int. Comm. zool. Nom.

Scatopsidae (correction of Scatopsites) Newman, 1834 placed on Official List of Family-Group Names in Zoology, Opinion 441, Int. Comm. Zool. Nom.

Bibionidae of Micronesia, HARDY Ins. Micron. **12** no. 2: 87–89, 1 fig.

Scatopsidae of Micronesia, HARDY Ins. Micron. **12** no. 2: 89–102, 6 figs.

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Coboldia formicarum see *Scatopse*.

Holoplagia type *transversalis* Enderl. nec Loew; *lucifuga*, *guamensis* redescriptions p. 610 figs., COOK Ann. ent. Soc. Amer. **49.**—*H. guamensis* Johnns. from *Scatopse* p. 91 figs., HARDY Ins. Micron. **12** no. 2.

Massatierra ferruginea see *Scatopse*.

Plecia impensa Mexico p. 238, *platystylus* Venezuela p. 239 **spp. n.** figs., HARDY Ann. naturh. Mus. Wien **61.**—*P. palauensis* **sp. n.** Palau I. p. 88 figs., HARDY Ins. Micron. **12** no. 2.—*P.* (*P.*) *alacris* further description p. 247; (*P.*) *curvistylata* ♀ p. 248 figs., ROBACK Ent. News **68.**

Reichertella collaris, *uncinata* see *Scatopse*.

Rhegmoclema barrus see *Scatopse*.

Rhegmoclemina parvula **sp. n.** Caroline Is. p. 95 figs., HARDY Ins. Micron. **12** no. 2.

Rhexoza magnipalpus **sp. n.** Caroline Is. p. 97 figs., HARDY t.c.

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Scathopse Geoffr., 1762 (invalid original spelling for *Scatopse* G.) rejected, Opinion 441, Int. Comm. zool. Nom.

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Scatopse Geoffr., 1762 and designated type *notata* L. placed on Official Lists, Opinion 441, Int. Comm. zool. Nom.—*S.* generic description p. 594; *notata* p. 598, *lapponica* p. 600, *flavocincta* p. 606, *nigra* p. 609 redescriptions; *alpestris* p. 600, *fattigi* p. 604, *producta* p. 606, *montana*, *brevipalpis* p. 608, *chinensis* China **spp. n.**; *collaris* Meland. p. 602, *uncinata* M. p. 604 from *Reichertella*; *fuscipes* Meig. (= *fenestralis* Skuse, *Coboldia formicarum* Meland., *Rhegmoclema barrus* McA., *Massatierra ferruginea* Enderl.) p. 608 figs., COOK Ann. ent. Soc. Amer. **49.**—*S. guamensis* see *Holoplagia*.

SIMULIIDAE.

Simuliidae of northern Nigeria (list p. 60, distribution), CROSSKEY Bull. ent. Res. **48**: 59–74, 1 fig., 7 maps.

Simuliidae of Morocco (second memoir), GRENIER, FAURE & LAURENT Arch. Inst. Pasteur Maroc **5**: 218–242, 1 fig.

Criteria in the classification of Simuliidae, RUBTSOV Zool. Zhurn. **36**: 801–819, 12 figs.

List of Japanese Simuliidae, SHOGAKI 1956 Zool. Mag., Tokyo **65**: 274–280, 2 figs.

Simuliid larvae, determination of instars, TERTERYAN Ent. Obozr. **36**: 860–868, 4 figs.

Simuliidae of Mexico (keys pp. 155–199), VARGAS & DÍAZ NÁJERA Rev. Inst. Salubr. Enferm. trop., Méx. **17**: 143–399, 68 pls.

Cnephia blanci ♀ p. 224 figs., GRENIER, FAURE & LAURENT Arch. Inst. Pasteur Maroc **5.**

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johnsoni p. 203, (*H.*) *juarezi* p. 205, (*H.*) *menchacai* p. 208 **spp. n.** Mexico figs., VARGAS & DÍAZ NÁJERA t.c.—*S.* (*Nipponosimulium* **subgen. n.**); *J-11* to subgen. *Boophthora* p. 280 figs., SHOGAKI Zool. Mag., Tokyo **65** 1956. —*S. ornatum* **f. n.** *spinosum* Austria p. 328 figs., DOBY & DEBLOCK Ann. Parasit. hum. comp. **32.**—*S. sergenti* **f. n.** *quadrifila* Morocco p. 238 figs., GRENIER, FAURE & LAURENT Arch. Inst. Pasteur Maroc **5.**—*S.* (*Eusimulium*) *congareenarum* ♂, re-description ♀ p. 395, pupa, larva p. 398 figs., JAMNBACK & STONE Ann. ent. Soc. Amer. **50.**—*S. panamense* all stages further description pp. 20–23 figs., ZELEDÓN & VIETO Rev. Biol. trop., San José **5.**

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Heleidae of the Oka flood areas, list, KRIVOSHEINA Ent. Obozr. **36:** 418–435, 10 figs.

Notes on some biting midges of Inner Mongolia, North China, Manchuria and Korea, OKADA 1954 Jap. J. appl. Zool. **19:** 1–7, 8 figs.

Heleid midges involved in pollination of rubber trees in America, WIRTH 1956 Proc. ent. Soc. Wash. **58:** 241–250.

Biting midges of the Bermuda Islands (key pp. 6–7), WIRTH & WILLIAMS Proc. ent. Soc. Wash. **59:** 5–14, 2 figs.

Alluaudomyia megaparamera p. 327, *wirthi* p. 328 **spp. n.** Michigan; *parva* (= *downesi* Wirth) p. 330 figs., WILLIAMS Proc. ent. Soc. Wash. **58.**—*A. quadripunctatus* (re-description p. 257) systematic position discussed pp. 257–260 figs., REMM Loodusuur. Seltsi Aastar. **50.**

Atrichopogon warmkei **sp. n.** Puerto Rico, Florida p. 243 fig., WIRTH Proc. ent. Soc. Wash. **58** 1956.

Bezzia atlantica **sp. n.** Bermuda p. 13, WIRTH & WILLIAMS Proc. ent. Soc. Wash. **59.**

Ceratopogon yezoensis Matsum. original description p. 82, ARNAUD Proc. ent. Soc. Wash. **59.**—*C. fur* see *Pterobosca fuscicornis.*

Culicoides of the Neotropical Region (list of spp. pp. 191–192) pp. 161–526; (*C.* Latr.) (= *C.* (*Hoffmania*) Fox p. 194) key pp. 194–197; (*C.*) *travassosi* p. 198, (*C.*) *ignacioi* p. 215 **spp. n.** Brazil; (*C.*) *lutzi* C.L. (= *bimaculatus* Floch & Abonn., *coutinhoi* Barr., *ocumarensis* Ort.) p. 240; (*C.*) *hylas* Macf. (= *heliconiae* Fox & Hoff.) p. 244; (*Oecacta* Poey) (= *C.* (*Macfiella*) Fox p. 188) key pp. 292–302; (*O.*) *lanei* ♀ p. 472; (*C.*) *decor* p. 265, (*O.*) *stigmalis* p. 309, (*O.*) *pifanoi* p. 343, (*O.*) *ginesi* p. 395 further characters; (*O.*) *balsapambensis* Ort. & León raised to sp. not var. of *p.* p. 333; (*O.*) *pachymerus* Lutz (= *scorzai* O.) p. 306; (*O.*) *caprilesi* Fox (= *kintzi* Wirth & Bl.) p. 314; (*O.*) *horticola* Lutz (= *imitator* O.) p. 319; (*O.*) *bambusicola* Lutz (= *bahiensis* Barb., *gabaldoni* O.) p. 322; (*O.*) *paucienfuscatus* Barb. (= *mojingaensis* W. & Bl.) p. 345; (*O.*) *debilipalpis* Lutz (= *hoffmani* Fox) p. 384; (*O.*) *pampoikilus* M. (= *dominicii* O.) p. 398; (*O.*) *poikilonotus* M. (= *hertigi* W. & Bl.) synonymy confirmed p. 409; (*O.*) *baueri* H. (= *iriartei* Fox, *blantoni* Varg. & W.) p. 475; (*Beltranmyia* Varg.) (= *C.* (*Monoculicoides*) Khal. p. 481) key pp. 484–485; (*B.*) *eublepharus* M. (= *transferrans* O.) p. 493; (*B.*) *castillae* Fox (= *lichyi* Floch & A.) p. 499; (*B.*) *dasyophrus* M. (= *guadeloupensis* Floch & A.) p. 505 figs., FORATTINI Arq. Fac. Hig. Univ. S. Paulo **11.**—*C.* (*Hoffmania*) *guttatus* group Neotropical spp. (key pp. 308–309) pp. 305–326; (*H.*) *diabolicus* Hoffm. (= *ocumarensis* Ort., *bimaculatus* Floch & Abonn.) p. 317; (*H.*) *insignis* Lutz (= *painteri* Fox) p. 321; (*H.*) *maruim* Lutz (= *recifei* Barb.) p. 323; (*H.*) *trinidadensis* Hoffm. (= *oliveri* Fox & Hoffm., *diminutus* B.) p. 325 figs., WIRTH & BLANTON Proc. ent. Soc. Wash. **58.**—*C. variipennis* subspp. of N. America (statistical evaluation of characters pp. 28–32) pp. 1–35; *v.* **subspp. n.** *australis* p. 15, *albertensis* p. 17, *sonorensis* p. 18, *occidentalis* p. 21 N. America figs., WIRTH & JONES Tech. Bull. U.S. Dep. Agric. no. 1170.—*C.* of Oklahoma (keys pp. 187–191) pp. 185–214; *piliferus* **subsp. n.** *riggsi* Oklahoma p. 198; *villosi-*

pennis oklahomensis ♀ p. 213 figs., KHALAF Amer. Midl. Nat. **58.**—*C.* Algerian spp. with spotted wings pp. 404–444; *obsoletus* Meig. (= *kabyliensis* Kieff.) p. 404; *sahariensis* ♂ p. 411; *algeriensis* p. 426, *begueti* p. 432, *cataneii* p. 438 **spp. n.** Algeria figs., CLASTRIER Arch. Inst. Pasteur Algér. **35.**—*C.* spp. of Iraq pp. 335–350; *oxystoma* Kieff., *kingi* Aust., *kiefferi* Patt., *pattoni* K., *mesopotamiensis* P. possibly varr. of *schultzei*; *pallidus* p. 338, *mosulensis* p. 339, *micromaculithorax* p. 340, *iraqensis* p. 343, *shaklawensis* p. 345, *longipennis* p. 348 **spp. n.**; *similis* **subsp. n.** *baghdadensis* p. 341 Iraq figs., KHALAF Bull. Soc. ent. Égypte **41.**—*C.* spp. in Karelia (list) p. 247; *carjalaënsis* **sp. n.** Karelia pp. 249, 251 figs., GLUKHOV Ent. Obozr. **36.**—*C.* spp. from the Oka flood areas figured pp. 420–433; *cunctans*, *vexans*, *albicans* ♀ distinguishing characters p. 433 figs., KRIVOSHEINA Ent. Obozr. **36.**—*C. obsoletiformis* pp. 233, 246, *chaetophthalmus* pp. 237, 246, *dendrophilus* pp. 240, 246, *litoreus* pp. 241, 246, *palustris* pp. 243, 247 **spp. n.** Ussuri Land; *raripalpis* systematics discussed p. 234 figs., AMASOVA Ent. Obozr. **36.**—*C. mulrennani* p. 103, *khalafi* p. 104 **spp. n.** Florida figs., BECK Florida Ent. **40.**—*C. verbosus* ♂ p. 4 fig., OKADA Jap. J. appl. Zool. **19** 1954.—*C. wirthomyia* see *Dasyhelea*.

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Palpomyia orellana **sp. n.** Peru p. 1 figs., ROBACK Notulae Nat., Phil. no. 297.

Pterobosca fuscicornis Coq. (= *Ceratopogon fur* Johns.) p. 7, WIRTH & WILLIAMS Proc. ent. Soc. Wash. **59.**

Xenohelea galatea pupa p. 31 figs., MAYER Dtsch. ent. Z. (N.F.) **4.**

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Orthocladiinae (key to N. European genn. pp. 52–59), BRUNDIN 1956 Rep. Inst. Freshwater Res. Drottningh. no. 37: 5–185, 137 figs.

A study of Chironomidae of Africa south of the Sahara, pt. III (Chironomini key to Afr. genn. p. 328), FREEMAN Bull. Brit. Mus. (Nat. Hist.) Ent. **5**: 321–426, 18 figs.

Revision of Palaearctic Tendipedinae, LENZ in LINDNER Flieg. palaearkt. Reg. **13c**: 168–200, 122–235 figs.

Ablabesmyia geijskesi, *laccotsia*, *laeta*, *lentiginosa*, *niveiforceps*, *ornata*, *sexannulata*, *tinctoria* see *Thienemannimyia*, *pallidula*, *melanops*, *abiskoensis*, *multifasciata*, *esakiana*, *cygnus*, *trifascia*, *flavifrons*, *vitellina* (*americana*), *quatuormaculata* see *Conchapelopia*.

Acamptocladius **gen. n.** for *Camptocladius submontanus* Edw. p. 162 figs., BRUNDIN Rep. Inst. Freshwater Res. Drottningh. no. 37 1956.

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Chironomus revision of Afr. spp. south of Sahara pp. 329–405; *Ch. satchelli* p. 338, (*Dicrotendipes*) *penicillatus* Cape Province, (*D.*) *crispi* (also Gold Coast, Sudan) p. 374, (*Ch.*) *acuminatus* Nigeria p. 344, (*Halliella*) *ovazzai* Ethiopia p. 350, (*D.*) *nigrolineatus* p. 370, (*Endochironomus*) *hamatus* Belg. Congo, (*E.*) *woodi* (also Nigeria, Nyasaland) p. 355, (*D.*) *multispinosus* (also Belg. Congo) p. 373 Uganda, Fr. W. Africa, (*D.*) *ealae* Natal, Belg. Congo p. 369, (*Nilodorum*) *nigropunctatum* Transvaal p. 379, (*D.*) *sudanicus* p. 365, (*Cryptochironomus*) *sinuatus* p. 393, (*Cryptoc.*) *lewisi* p. 394, (*Cryptoc.*) *deribae* p. 395, (*Cryptoc.*) *melutensis* p. 398, (*Cryptoc.*) *reidi* p. 399, (*Cryptoc.*) *hirsti* (also Belg. Congo) p. 400, (*Cryptoc.*) *pullatus* p. 401, (*Cryptoc.*) *inflexus* p. 403 Sudan **spp. n.**; (*Ch.*) *pulcher* Wied. (= *tripunctatus* Kieff., *nairobii* K., *sensualis* K., *schwetzi* Goetgh.) p. 334; (*Ch.*) *scotti* Kieff. (= *tangae* K., *guineensis* K., *bellus* Goetgh., *duboisi* G., *vaneyeni* G.) p. 335; (*Ch.*) *caffrarius* Kieff. (= *capensis* K.) p. 339; (*Ch.*) *callichirus* Kieff. (= *seychelleanus* K., *albomarginatus* K.) p. 341; (*Ch.*) *linearis* Kieff. (= *leptogastrus* K., (*Calochironomus*) *rostratiforceps* K.); (*Ch.*) *calipterus* Kieff. (= *tavetae* K., *Calochironomus niliacus* K., *Caloch. hexastictus* K.) p. 343; (*Ch.*) *formosipennis* Kieff. (= *palustris* K., *Calochironomus nilicola* K., *Caloch. pictiventris* K.) p. 345; (*Ch.*) *imicola* Kieff. (= *palpalis* Goetgh., *reginae* G.) p. 346; (*Ch.*) *seydeli* Goetgh. (= *rostrifer* Freem.) p. 347; (*Ch.*) *tetraleucus* Kieff. (= *biclavatus* K.) p. 348; (*Halliella*) Kieff. (= *Baeotendipes* Kieff.) p. 349; (*H.*) *noctivaga* Kieff. (= *Baeotendipes brevicornis* K., *Halliella brevimanus* K., *B. tibialis* K.); (*Endochironomus*) Kieff. (= *Demeijerea* Krus.) p. 351; (*Dicrotendipes*) Kieff. (= *Carteria* K.) p. 356; (*D.*) *fusconotatus* Kieff. (= *Dicrotendipes nilicola* K., *Polypedilum quatuorpunctatum* Goetgh.) p. 362; (*D.*) *peringueyanus* Kieff. (= *Polypedilum griseovittatum* Goetgh.) p. 364; (*D.*) *leucolabis* Kieff. (= *Polypedilum aequatoris* Goetgh.) p. 367; (*D.*) *chloronotus* Kieff. (= *niloticus* K., *latilobus* K., *henrardi* Goetgh.) p. 371; (*Nilodorum*) *brevibucca* Kieff. (= *Nilodorum nigritarse* Goetgh., *N. burgeoni* G.) p. 375; (*N.*) *brevipalpis* Kieff. (= (*Ch.*) *surdellus* G., (*Ch.*) *vitshumbiensis* G., *Nilodorum dewulfi* G.) p. 376; (*N.*) *fractilobus* Kieff. (= (*Ch.*) *caligans* G., *Nilodorum elongatum* Freem.) p. 378; (*Cryptochironomus*) Kieff. (= *Nilomyia* K., *Gillotia* K.) p. 382; (*Cryptoc.*) *niligenus* Kieff. (= *Cryptochironomus fuscitarsis* K., *Cryptoc. longiventris* K.) p. 386; (*Cryptoc.*) *cinereithorax* Goetgh. (= *Cryptoc. brunnescens* Freem.) p. 391; (*Cryptoc.*) *rhodesianus* Kieff. (= (*Cryptoc.*) *ater* Freem., *Cryptoc. rudebecki* Freem.) p. 400; (*Cryptoc.*) *graminicolor* Kieff. (= (*Cryptoc.*) *reductus* Freem.) p. 402; (*Cryptoc.*) *nudiforceps* Kieff. (= (*Cryptoc.*) *monilis* Freem., (*Cryptoc.*) *atrofasciatus* Freem.) p. 404; (*Nilodorum* reduced to subgen.) *rugosum* **n. n.** for *Nilodorum albitarse* Kieff. nec *Ch. a.* Lunstr. p. 378; (*Cryptochironomus* reduced to subgen.) *nigrocorporis* **n. n.** for *Cryptoc. leucopus* Kieff. nec *Ch. l.* Meig. p. 387; (*Cryptoc.*) *neonilicola* **n. n.** for *Cryptoc. nilicola* nec *Calochironomus n.* Kieff. p. 389; (*Cryptoc.*) *trifidus* **n. n.** for *Gillotia fuscipes* Kieff. nec *Ch. f.* Kieff. p. 391; (*Cryptoc.*) *brincki* **n. n.** for *Cryptoc. biclavatus* Freem. nec. *Ch. b.* Kieff. p. 399; (*Cryptoc.*) *unicalcar* **n. n.** for *Kribiocryptus flaviventris* Kieff. nec *Ch. f.* Johanns. p. 401 figs., FREEMAN Bull. Brit. Mus. (Nat. Hist.) Ent. **5.**—*C. albidus* N. Kaspia p. 886, *breviantennatus* Azerbaidzhan p. 888, *heterodentatus* Volga region p. 890 **spp. n.**; *annularius* p. 887, *dorsalis* p. 888, *obtusidens* p. 890, *plumosus* p. 891 larvae figs., KONSTANTINOV Zool. Zhurn. **36.**

Conchapelopia **gen. n.** for *Ablabesmyia pallidula* Meig. (type) (further description), *melanops* Wied., Johanns.,

abiskoensis Goetgh., *multifasciata* Tok., *esakiana* Tok., *cygnus* Kieff., *trifascia* Freem., *flavifrons* Johanns., *quatuormaculata* (**n. n.** for *melanops* nec Tok. 1937), *americana* (**n. n.** for *vitellina* nec Johanns. 1946 p. 320) p. 317 figs., FITTKAU Arch. Hydrobiol. **53.**

Cricotopus nomenclature discussed p. 113; *pilosellus* **sp. n.** Sweden p. 114 figs., BRUNDIN Rep. Inst. Freshwater Res. Drottningh. no. 37 1956.—*C. nostocicola* p. 122, *fuscatus* p. 124 **spp. n.** California figs., WIRTH Pan-Pacif. Ent. **33.**—*C. rufiventris*, *nivalis* see *Syncricotopus*; *thienemanni* see *Mesocricotopus*.

Cryptochironomus polysetica, *psammophila* **spp. n.** Rumania pp. 259, 270 figs., BOTNARIUC & CURE An. Inst. Cercet. pisc. (N.S.) **1** 1956.—*C.* reduced to subgen. of *Chironomus*, q.v.—*C. fuscitarsis*, *longiventris* see *Chironomus niligenus*; *brunnescens* see *Ch. cinereithorax*; *rudebecki* see *Ch. rhodesianus*; *leucopus* see *Ch. nigrocorporis*; *nilicola* see *Ch. neonilicola*; *biclavatus* see *brincki*.

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Dicrotendipes nilicola see *Chironomus fusconotatus*.

Diplocladius Kieff. (= *Stictocladius* Edw.) p. 70; *bilobatus* **sp. n.** Lapland p. 71 figs., BRUNDIN Rep. Inst. Freshwater Res. Drottningh. no. 37 1956.

Einfeldia reducta (*carbonaria* group) larva p. 1101 figs., KOLOSOVA & LYAKHOV Zool. Zhurn. **36.**

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Glyptotendipes (*Prophytochironomus* **subgen. n.**) p. 173, LENZ in LINDNER Flieg. palaearkt. Reg. **13c.**—*G.* (*Phytotendipes*) *paripes* larva p. 391, SUBLETTE Amer. Midl. Nat. **57.**

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Trypetidae from exped. Ruwenzori, MUNRO Ruwenzori 1934–35 **2** no. 9: 853–1054, 233 figs.

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Dasyneura populicola **sp. n.** Voroshilovgrad p. 1502 figs., KOZARZHEVSKAYA Zool. Zhurn. **36.**

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Euaresta amplifrons see *Migmella*.

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Pardalaspis edwardsi **sp. n.** Uganda p. 868 fig., MUNRO Ruwenz. exped. 1934–35 **2** no. 9.

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Psilodacus exiguus **sp. n.** Queensland p. 300 fig., MAY Qd J. agric. Sci. **14.**

Pterandrus tripteris **sp. n.** Sierra Leone p. 869 fig., MUNRO Ruwenz. exped. 1934–35 **2** no. 9.

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Ptosanthus **gen. n.** for *Trypeta helva* Loew (type) (= *Euribia lightfooti* Bezzi, *Paroxyna aida* Her., *P. zavattariana* H. p. 1011), *Euribia albina* B. p. 1010 figs., MUNRO t.c.

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Stylia mentharum R. D. designated type (note) p. 919, MUNRO Ruwenz. exped. 1934–35 **2** no. 9.

Tanaica **gen. n.** for *Ensina hyalipennis* Bezzi p. 1018 figs., MUNRO t.c.

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Telaletes ochracea identity discussed p. 18 figs., MUNRO J. ent. Soc. S. Afr. **20.**—*T. obscurata* **sp. n.** Kenya p. 1017 figs., MUNRO Ruwenz. exped. 1934–35 **2** no. 9.

Tephraciura Her. (= *Jacotella* Munro) p. 889, MUNRO t.c.

Tephritis-Trupanea complex, characters distinguishing from *Sphenella*, *Paroxyna* groups p. 16, MUNRO J. ent. Soc. S. Afr. **20.**—*T. cribrata* Big. not syn. of *Orotava caudata* p. 20, COLLIN in MUNRO J. ent. Soc. S. Afr. **20.**

Tephritomyia grisea Munro p. 1027, *caliginosa* Her. p. 1031 from *Acanthiophilus*; *xiphias* Bezzi from *Euribia* p. 1028; *sericea* **sp. n.** Sudan p. 1030 figs., MUNRO Ruwenz. exped. 1934–35 **2** no. 9.

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Trypetis stictica early stages pp. 279–286 figs., RIVOSECCHI Riv. Parassit. **18.**

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Partial revision of Neotropical and Antarctic Pyrgotidae, ACZÉL 1956 Rev. bras. Ent. **4:** 161–183, 1 fig.; **5:** 1–70, 60 figs.; **6:** 1–38, 96 figs.

Platystomidae and Ulidiidae from E. Africa (results of German Zool. E. Africa exped. 1951/52), LINDNER Jh. Ver. vaterl. Naturk. Württemb. **112:** 29–35.

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Austromyia neglecta see *Neotoxura discoidalis*.

Carrerapyrgota **gen. n.** (nr. *Sphecomyiella*) p. 20, *miliaria* **sp. n.** Brazil, Argentina p. 21 figs., ACZÉL Rev. bras. Ent. **6** 1956.

Descoleia **gen. n.** (Toxurini) p. 3, *teretrura* **sp. n.** Argentina p. 4 figs., ACZÉL op. cit. **5** 1956.

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Idiopyrgota **gen. n.** (nr. *Tropidothrinax*), *setiventris* **sp. n.** Brazil p. 16 figs., ACZÉL t.c.

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Neopyrgota (*N.*) *calcarata* further description pp. 2, 4; (*N.*) *falciterebra* Henn. (= *uniappendix* H.) p. 7; (*Allopyrgota* **subgen. n.**) *hennigi* **sp. n.** Brazil p. 12 figs., ACZÉL op. cit. **6** 1956.

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Dactylothyrea seyrigi, *leucopsis* distinguishing characters p. 267; *microptera*, *spinulenta* Madagascar p. 268, *stipula* Fr. Cameroons p. 269 **spp. n.,** SÉGUY t.c.

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Homops melichrysis **sp. n.** Fr. W. Africa p. 266, SÉGUY t.c.

Lonchonotus hystrix **sp. n.** Fr. W. Africa p. 269, SÉGUY t.c.

Melanochaeta maltha **sp. n.** Fr. W. Africa p. 274, SÉGUY t.c.

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Steleocerus cornutus **sp. n.** Fr. Cameroons p. 265, SÉGUY t.c.

PSILIDAE.

Chyliza consanguinea re-description p. 2; *angrensis* p. 4, *rubronigra* p. 6 **spp. n.** Brazil figs., ALBUQUERQUE Bol. Mus. nac., R. de J. (N.S.) Zool. no. 162.

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Amended list of Ephydridae taken at Giarabub and Cufra oases, Libya, GIORDANI SOIKA 1956–1957 Ann. Mus. Stor. nat. Genova **69:** 99–100.

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Actocetor hova **sp. n.** Madagascar

p. 126, GIORDANI SOIKA Boll. Mus. Stor. nat. Venezia **9** 1956.

Allotrichoma bellicosum (also Morocco) p. 103, *tuareg* p. 102 **spp. n.** Algeria; (*Eremotrichoma* **subgen. n.**) p. 104 figs., GIORDANI SOIKA t.c.—*A. pluvialis* **sp. n.** Belg. Congo p. 126 fig., GIORDANI SOIKA t.c.

Atissiella kairensis correction to description p. 105, GIORDANI SOIKA t.c.

Canace blantoni Panama p. 162, *oliveirai* Brazil p. 164 **spp. n.** figs., WIRTH Rev. bras. Ent. **5** 1956.

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Dynomiella **gen. n.** (nr. *Xanthocanace*), *arenicola* **sp. n.** S.W. Africa p. 130, GIORDANI SOIKA Boll. Mus. Stor. nat. Venezia **9** 1956.

Ephydra riparia, macellaria Egg. (a distinct sp. not var. of *r.*), *glauca* ♂ genitalia compared p. 110 figs., GIORDANI SOIKA t.c.—*E.* (*Setacera*) *multicolor* **sp. n.** Belg. Congo p. 128, GIORDANI SOIKA t.c.

Eremotrichoma **subgen. n.** (type *perspiciendum* Beck.) see *Allotrichoma.*

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lineifacies, *argentinica* Argentina **spp. n.** p. 44; *spinosa* Sabr., *antennata* Sabr. from *Asteimyia* p. 45 figs., SABROSKY Ann. ent. Soc. Amer. **50.**—*A.* key to Pacific spp. p. 32; *sexsetosa* Duda (= *s.* var. *albifacies* D.); *australis* Austral Is. p. 34, *acrosticalis* p. 35, *kraussi* Caroline Is., *atrifacies* Mariana Is. p. 38 **spp. n.** fig., SABROSKY Ins. Micron. **14** no. 2.

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Norway p. 113, GROSCHKE Dtsch. ent. Z. (N.F.) **4.**—*A. viridominalis* **sp. n.** England p. 93; *dipsaci* re-description p. 96 fig., SPENCER Ent. Gaz. **8.**—*A. prespana* **sp. n.** Europe p. 35 figs., SPENCER Ent. mon. Mag. **93.**—*A. watersi* larva p. 73 figs., HERING Tijdschr. Ent. **100.**—*A. aristata* Mall. (= *ulmi* Frost); *inaequalis* Mall. (= *iridescens* Frost); *nigripes* Mg. (= *dubitata* Mall.); *subnigripes* Mall. (= *aprilina* Mall.) p. 199, FRICK Ann. ent. Soc. Amer. **50.**—*A. cinereifrons* see *Phytobia angulata*; *coloradensis* see *P. capitata*; *auriceps*, *pollinosa* see *P.*; *plumiseta* see *Melanagromyza caerulea*; *longicauda* see *M. minima*, *Ophiomyia lantanae*.

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Artheneis balcanica Korm. a good sp. not syn. of *foveolata* p. 221 figs., WAGNER Acta ent. Mus. nat. Pragae **31.**

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Bryanellocoris **n. n.** for *Bryanella* China nec Blair p. 37, SLATER Bull. Brooklyn ent. Soc. **52.**

Caenocoris sanguinarius characters pp. 79, 81 figs., HIDAKA Akitu **6.**

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Cryptocarella **n. n.** for *Cryptocara* Bergr. nec Gist. p. 36, SLATER Bull. Brooklyn ent. Soc. **52.**

Cymoninus sechellensis Bergr. (=

subunicolor Bredd., *philippinus* Bergr., *Ninus subsessilis* Kirk.); *turaensis* Paiva from *N.* p. 104 figs., SCUDDER Publ. cult. Comp. Diam. Angola no. 34.—*C. argentinensis* see *Neoninus*; *flavipes, assamensis* see *Ninomimus*.

Dicranocephalus Hahn (= *Stenocephalus* Berth., *Dicranomerus* Hahn p. 147) transferred from Coreidae p. 156; *agilis, lateralis* groups (morphology pp. 147–154) p. 156 figs., SCUDDER Proc. R. ent. Soc. Lond. (A) **32.**

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Dieuches vexans **sp. n.** Ruanda p. 249, SCHOUTEDEN Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Dilompus **gen. n.** (nr. *Crompus*), *robustus* **sp. n.** Australia p. 143 fig., SCUDDER Ent. mon. Mag. **93.**

Dinomachellus **gen. n.** (nr. *Dinomachus*) p. 169, *maculatus* (type) Natal, *nigritus* Somalia **spp. n.** p. 170 fig., SCUDDER Opusc. ent. **22.**

Dinomachus revision (key to spp. p. 171) pp. 171–183; *reidi* S. Sudan p. 174, *majusculus* p. 176, *elegans* p. 178 Uganda, *grandis* Cameroons p. 176, *natalensis* p. 179, *capeneri* p. 182 Natal, *superbus* India p. 180, *nanus* Sarawak p. 181 **spp. n.**; *rhacinus* Dist. (= *nitidiusculus* Dist.) p. 174; *australis* Carp. from *Phygadicus* p. 182 figs., SCUDDER t.c.—*D. ruandanus* **sp. n.** Ruanda p. 260, SCHOUTEDEN Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**—*D. doddi, kurandae* see *Parathyginus*.

Eranchiellus **gen. n.** (nr. *Dinomachus*) p. 164, *slateri* (type) Swaziland p. 165, *signandus* Gold Coast p. 166 **spp. n.** figs., SCUDDER Opusc. ent. **22.**

Geocoris vestitulus **sp. n.** Ruanda p. 253, SCHOUTEDEN Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Germalus ghesquièrei Belg. Congo p. 254, *conradsi* Tanganyika p. 255 **spp. n.**, SCHOUTEDEN t.c.

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Gonatoides **n. n.** for *Gonatas* Dist. nec Kaup p. 37, SLATER Bull. Brooklyn ent. Soc. **52.**

Graptostethus servus **ff. n.** *pacifica* Polynesia, *conjuncta* Orient. reg., *insularis* Mauritius, *ståli* no locality p. 76, STICHEL Illustr. Bestimmungstab. Wanzen.

Harmosticana **gen. n.** (nr. *Harmostica*), *garnhami* **sp. n.** Kenya p. 206 fig., MILLER Parasitology **47.**

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Hyginus africanus **sp. n.** Ruanda p. 261, SCHOUTEDEN Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**—*H. annulicornis, comis, lugens* see *Parathyginus*.

Ischnodemus sabuleti subspp. nomenclature discussed p. 14; *s. sabuleti* Fall. (= *palustris* Car.); *quadratus* Fieb. a subsp. of *s.* p. 15, European distribution p. 16, SCUDDER Ent. mon. Mag. **93.**

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Lemnius pilosus **sp. n.** Ruanda p. 251, SCHOUTEDEN t.c.

Lygaeosoma reticulatum **f. n.** *hungarica* Hungary p. 81, STICHEL Illustr. Bestimmungstab. Wanzen.

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Megalonotini **n. n.** for Rhyparochromini p. 35, SLATER t.c.

Megalonotus Fieb. **n. n.** for *Rhyparochromus* Curt. nec Hahn p. 35, SLATER t.c.

Melanostethus Stål (= *Thunbergia* Horv.) p. 36, SLATER t.c.

Meschia revision pp. 25–28; *woodwardi* **sp. n.** Queensland p. 25 figs., SCUDDER Proc. roy. Soc. Qd **68.**

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Neoninus argentinensis Korm. from *Cymoninus* p. 102 fig., SCUDDER Publ. cult. Comp. Diam. Angola no. 34.

Nerthus Dist. a distinct gen. not syn. of *Hyginus* p. 164, SCUDDER Opusc. ent. **22.**

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Ninomimus flavipes Matsum. (= *lundbladi* Lindb.), *assamensis* Dist. from *Cymoninus* p. 107 figs., SCUDDER Publ. cult. Comp. Diam. Angola no. 34.

Ninus the correct gen. for *discessus* Dist. p. 101; *nigriceps* Angola p. 99, *similis* Tanganyika p. 100 **spp. n.** figs., SCUDDER t.c.—*N. turaensis* see *Cymoninus*; *subsessilis* see *C. sechellensis*.

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Oedancala crassimana pp. 557–559, *dorsalis* pp. 559–561 early stages, SLATER Proc. Iowa Acad. Sci. **58** 1951.

Onticus Stål, *australis* re-descriptions p. 169; *barberi*, *brevipilus* p. 170, *obscurus* p. 171 **spp. n.** Australia figs., SCUDDER Ent. mon. Mag. **93.**

Opistholeptus vulturnus amended description p. 23 figs., SLATER Proc. roy. Soc. Qd **67** 1956.

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Pamphantus pellucidus **sp. n.** Puerto Rico p. 50, SLATER Psyche **63.**

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Parathyginus **gen. n.** for *Heterogaster signifer* Wlk. (type), *Dinomachus doddi* Dist., *kurandae* Dist., *Hyginus annulicornis* Horv., *comis* Horv., *lugens* Horv. p. 166 fig., SCUDDER Opusc. ent. **22.**

Peritrechus spp. of Czechoslovakia pp. 241–245, ROUBAL Přírod. Sb. ostravsk. Kraje **17** 1956.—*P. distinguendus* Flor from *Pachymerus* p. 244; *convivus* Stål, *oshanini* Kirit. from *Trapezonotus* p. 245, SCUDDER Ent. mon. Mag. **93.**

Phlegyas abbreviatus early stages pp. 554–556, SLATER Proc. Iowa Acad. Sci. **58** 1951.

Phygadicus australis see *Dinomachus*.

Pseudopamera Dist. (= *Neoligyrocoris* Barb.) p. 36, SLATER Bull. Brooklyn ent. Soc. 52.

Psotilnus Stål transferred from Coreidae p. 156, SCUDDER Proc. R. ent. Soc. Lond. (A) **32.**

Raglius Stål a distinct gen. not syn. of *Rhyparochromus* p. 57, LE QUESNE Ent. mon. Mag. **93.**

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Rhyparochromini *see* Megalonotini.

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Ruavatua **gen. n.** (nr. *Mizaldus*), *insignis* **sp. n.** Solomon Is. p. 656 fig., MILLER Ann. Mag. nat. Hist. (12) **9.**

Scopiastella **n. n.** for *Xestonotellus* Horv. nec Reut. p. 36, SLATER Bull. Brooklyn ent. Soc. **52.**

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Stenocephalidae Doug. & Scott **fam. n.** (from Coreid.) p. 155, SCUDDER Proc. R. ent. Soc. Lond. (A) **32.**

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Thyrothanus **gen. n.** (nr. *Hyginus*) p. 168, *niger* **sp. n.** Uganda p. 169 fig., SCUDDER Opusc. ent. **22.**

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Pyrrhocoridae of Basilewsky Mission 1953 to Ruanda-Urundi, SCHOUTEDEN Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58:** 262–267.

Cenaeus suspectus no locality, *dispar* Ruanda **spp. n.** p. 265, SCHOUTEDEN Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

Dindymus basilewskyi **sp. n.** Ruanda-Urundi, Belg. Congo p. 264, SCHOUTEDEN t.c.

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[*Piesma*] *quadrata* **f. n.** *ruda* Germany p. 8, JORDAN Nat. lusatica no. 1 1953.

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Gargaphia sororia **sp. n.** Florida p. 175, HUSSEY Proc. ent. Soc. Wash. **59.**

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Horvathula **gen. n.** for *Sankisia uniseriata* Horv. p. 317, SCHOUTEDEN Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

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Naochila **gen. n.** for *Cochlochila boxiana* Drake (type), *bukobana* D., *natalana* D., *parallela* D., *Monanthia kivuensis* Schout. p. 127; *turgida* **sp. n.** Madagascar p. 128, DRAKE Nat. malgache **9.**

Nesocypselas piperica **sp. n.** New Britain p. 203 figs., DRAKE Proc. R. ent. Soc. Lond. (B) **26.**

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Phyllontocheila erosa, philippinensis, toi, perakensis, (*Sinuessa*) *janodi,* (*S.*) *alaticollis* see *Ammianus.*

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Phymatidae morphology of abdomen and genitalia, DAVIS Ann. ent. Soc. Amer. **50:** 432–443, 3 pls.

Cnizocoris drakei N. China p. 64, *sinensis* Centr. China p. 67 **spp. n.** figs., KORMILEV Quart. J. Taiwan Mus. **10.**

Macrocephalus peruensis ♀ (characters distinguishing from *tuberosus*) p. 138, KORMILEV Rev. bras. Biol. **17.**

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Anacerilocus **gen. n.** for *Cerilocus parvus* Dist. p. 54 figs., MILLER Bull. Brit. Mus. (Nat. Hist.) Ent. **5.**

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Austrarcesius **gen. n.** (nr. *Arcesius*) p. 74, *bicolor* **sp. n.** Australia p. 75 figs., MILLER t.c.

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Callilestes modestus **sp. n.** Ruanda p. 243, SCHOUTEDEN Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **58.**

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Cerilocus inermipes see *Neocerilocus*; *conradti* see *Paracerilocus*; *parvus* see *Anacerilocus*; *lydenburgi* see *Lydenburgia*; *bicolor* see *Neokhafra*.

Choreutocoris **gen. n.** (key p. 251) for *Gallobelgicus kinabaluensis* Mill. (type), *paganus* M. p. 250; *sarawakensis* **sp. n.** Sarawak p. 252 figs., MILLER Boll. Lab. Ent. agr. Portici **15.**

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Gardena viettei **sp. n.** S. Tomé p. 54 figs., VILLIERS Bull. Soc. ent. Fr. **62.**

Gattonocoris **gen. n.** (nr. *Coranus*), *horridus* **sp. n.** Australia p. 79 figs., MILLER Bull. Brit. Mus. (Nat. Hist.) Ent. **5.**

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Hermillus limbatus **var. n.** *cachani* Fr. W. Africa p. 268, VILLIERS Bull. Inst. franç. Afr. noire (A) **19.**

Keiserocoris **gen. n.** (Harpactorinae), *pusillus* **sp. n.** Ceylon p. 126 figs., MILLER Verh. naturf. Ges. Basel **68.**

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Lydenburgia **gen. n.** for *Cerilocus lydenburgi* Dist. p. 56 figs., MILLER t.c.

Magneticocoris **gen. n.** (nr. *Poecilobdallus*) p. 68, *funebris* **sp. n.** Australia p. 69 figs., MILLER t.c.

Nebriscoides **gen. n.** (Ectrichodiinae), *nitens* **sp. n.** Australia p. 64 figs., MILLER t.c.

Neocerilocus **gen. n.** for *Cerilocus inermipes* Stål p. 51 figs., MILLER t.c.

Neokhafra **gen. n.** for *Cerilocus bicolor* Dist. (type) p. 45; *humeralis* **sp. n.** Uganda p. 47 figs., MILLER t.c.

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Oncerotrachelus lynchi Berg a good sp. not syn. of *coxatus* p. 271, WYGODZINSKY Rev. bras. Biol. **17.**

Panagrocoris **gen. n.** (nr. *Gallobelgicus*) p. 253, *agilis* (type) Sikkim p. 255, *debilis* Kumaon p. 256 **spp. n.** figs., MILLER Boll. Lab. Ent. agr. Portici **15.**

Paracerilocus **gen. n.** for *Cerilocus conradti* Varela p. 53 figs., MILLER Bull. Brit. Mus. (Nat. Hist.) Ent. **5.**

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Pareulyes **gen. n.** for *Eulyes speciosa* Mill., *miranda* M., *kiauana* M. p. 81, MILLER Bull. Brit. Mus. (Nat. Hist.) Ent. **5.**

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Ptilocnemus vittatus **sp. n.** Australia p. 31 figs., MILLER Bull. Brit. Mus. (Nat. Hist.) Ent. **5.**

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Zelurus S. and Centr. American spp. pp. 21–42; *alcides* Stål (= *nigripennis* S.) p. 22; *leucotelus* Wlk. (= *Spiniger o. obidensis* C. Lima); *luteosignatus* C. L. (from *S.*) a distinct sp. not subsp. of *obidensis* p. 30 figs., LENT & WYGODZINSKY Rev. bras. Biol. **17.**

Zelus obscuridorsis Stål (= *nugax* S., *illotus* Berg) p. 268, WYGODZINSKY t.c.

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Aphranta recta **sp. n.** Orange Free State p. 11 figs., FERRIS & USINGER t.c.

Cacodmus aridus Palestine p. 10, *sumatrensis* Sumatra p. 11 **spp. n.** figs., FERRIS & USINGER t.c.

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Baclozygum bergrothi **sp. n.** W. Australia p. 365, DRAKE & SLATER Ann. ent. Soc. Amer. **50.**

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Thaumastocoris hackeri Queensland, *petilus* Victoria **spp. n.** p. 367, DRAKE & SLATER t.c.

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Psallus preliminary revision of British spp. pp. 258–271; *masseei* **sp. n.** England p. 264 figs., WOODROFFE Ent. mon. Mag. **93.**

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Stenodema calcaratum autumnalis **n. n.** for *grisescens* Fb.; *c. aestiva* **n. n.** for *pallescens* Rt.; *c. fuscata* **n. n.** for *fuscescens* Wgn.; *trispinosum pulla* **n. n.** for *pallescens* Wgn. p. 567, STICHEL Illustr. Bestimmungstab. Wanzen.

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Strongylocoris generic limits discussed pp. 277–279 figs., WAGNER Proc. ent. Soc. Wash. **58** 1956.—*S. stygicus, pallipes, atritibialis, atratus, hirtus, ambrosiae, breviatus* see *Slaterocoris.*

Teratocoris paludum genital hamule p. 180 figs., JORDAN Dtsch. ent. Z (N.F.) **4.**—*T. viridis hyperboreus* **ff. n.** *primaria, maculata* N. Russia p. 582,

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Tinicephalus brevipes **var. n.** *nigrosignatus* Centr. Europe p. 18, POLENTZ Beitr. Ent. **7.**

Trigonotylus World revision (characters distinguishing spp. pp. 122–124, key pp. 124–126) pp. 121–155; *confusus* Reut. (= *longicornis* Blatch.) p. 131; *elymi* Thoms. (= *Miris e.* T.) p. 139; *americanus* Utah etc. p. 126, *californicus* California etc. p. 128, *montanus* Colorado etc. p. 137, *saileri* Maryland etc. p. 145, *slateri* Texas p. 147 **spp. n.** figs., CARVALHO & WAGNER Arq. Mus. nac., R. de J. **43.**—*T. ruficornis* **f. n.** *pseudopulchella*; *pulchellus* **ff. n.** *pseudoruficornis*, *wagneri* no locality p. 575; *dissimulatus* **sp. n.** Syria p. 576, STICHEL Illustr. Bestimmungstab. Wanzen.—*T. coelestialium* (genitalia p. 70) from Germany pp. 60–71 figs., WAGNER Schr. naturw. Ver. Schl.-Holst. **28** 1956.

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Halosalda lateralis macropterous and brachypterous forms pp. 69–71 figs., JOSIFOV Acta ent. Mus. nat. Pragae **31.**

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General catalogue of the Homoptera, fasc. IV Fulgoroidea, METCALF 1954 pt. 14; 1955 pts. 16, 17; 1956 pt. 18; 1957 pt. 13. vii + 55 pp.; viii + 199 pp., vii + 75 pp.; vii + 81 pp.; viii + 565 pp.

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Remarks on Iassinae, LINNAVUORI Ann. ent. fenn. **23:** 144–149, 3 figs.

List of Jassidae taken in Périgord noir, France, MAILLET Cah. Nat. (N.S.) **12:** 97–99.

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Osborn's types of Typhlocybinae in the Carnegie Museum, YOUNG Rev. bras. Ent. **7:** 183–226, 8 pls.

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Circulifer transversalis Put. (= *Thamnotettix fenestratus* var. *fasciatus* Ferr., *f.* var. *transversalis* Put.) p. 46, DLABOLA Acta ent. Mus. nat. Pragae **31.**

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Parabolocratus storai Lindb. a good sp. not syn. of *glaucescens* p. 55, DLABOLA Acta ent. Mus. nat. Pragae **31.**

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Typhlocyba horvathiana **sp. n.** Hungary pp. 151, 155 figs., DLABOLA Acta Soc. ent. Čsl. **51** 1954.—*T. aurata* see *Alebra.*

Ulopa damaspina **sp. n.** Afghanistan p. 302 figs., DLABOLA Mitt. münch. ent. Ges. **47.**

Xestocephalus spinosus **sp. n.** Solomon Is. p. 93 figs., LINNAVUORI Ann. ent. fenn. **23.**

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Fulgoroidea of the Danish Exped. 1949–50 to Fr. Cameroons, FENNAH Bull. Inst. franç. Afr. noire (A) **19:** 1274–1311, 15 figs.

General catalogue of the Homoptera, fasc. IV Fulgoroidea, METCALF 1954 pt. 14; 1955 pts. 16, 17; 1956 pt. 18; 1957 pt. 13. vii + 55 pp.; viii + 199 pp.; vii + 75 pp.; vii + 81 pp.; viii + 565 pp.

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Achaemenes coriaceus **sp. n.** Fr. Cameroons p. 1276 figs., FENNAH Bull. Inst. franç. Afr. noire (A) **19.**

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Cixius sphagnetophilus **sp. n.** Czechoslovakia p. 113 figs., DLABOLA Acta ent. Mus. nat. Pragae **31.**—*C. similis* p. 114, *dubius* p. 115 ♂ genitalia, MUSIL Biológia **12.**

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Meenoplidae of Parc nat. Upemba, Belg. Congo, SYNAVE Explor. Parc nat. Upemba, Miss. de Witte fasc. 43: 79–81, 3 figs.

The Meenoplidae of Madagascar, SYNAVE Nat. malgache **9:** 141–145, 1 fig.

Meenoplidae (Fulgoroidea) of Queensland, pt. 2, WOODWARD Pap. Univ. Qd (Ent.) **1:** 57–70, 8 figs.

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Catalogue of Acanaloniidae, METCALF 1954 Gen. Cat. Hom. fasc. IV pt. 14: i–vii & 1–55.

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Atracis elpenor **sp. n.** Fr. Cameroons p. 1307 figs., FENNAH Bull. Inst. franç. Afr. noire (A) **19.**—*A. fulva* **n. n.** for *formosana* Kato nec Jac. p. 485, METCALF Gen. Cat. Hom. fasc. IV pt. 13.

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Juba arabica Aden Protectorate, *africana* S.W. Africa **spp. n.** p. 8 figs., SYNAVE Bull. Inst. Sci. nat. Belg. **33** no. 12.

Neocalauria **gen. n.** for *Paroxychara phrixus* Fenn. p. 2 figs., SYNAVE t.c.

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Catalogue of Hypochthonellidae and Flatidae, METCALF Gen. Cat. Hom. fasc. IV pt. 13: i–viii & 1–565.

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Catalogue of Ricaniidae, METCALF 1955 Gen. Cat. Hom. fasc. IV pt. 16: i–viii & 1–199.

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Catalogue of Eurybrachidae and Gengidae, METCALF 1956 Gen. Cat. Hom. fasc. IV pt. 18: i–vii & 1–81.

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Catalogue of Gengidae and Eurybrachidae, METCALF 1956 Gen. Cat. Hom. fasc. IV pt. 18: i–vii & 1–81.

Sternorrhyncha.

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Diplacothrips see *Diceratothrips* (*Dichaetothrips*).

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Neoheegeria see *Haplothrips*.

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Neothrips tertius see *Rhynchothrips*.

Nesothrips Kirk. (= *Gastrothrips* Hood, *Neosmerinthothrips* Schm., *Bolothrips* Priesn., *Syncerothrips* H.) p. 104 figs., STANNARD Illinois biol. Monogr. **25.**

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Plectrothrips lobatus **sp. n.** Belg. Congo p. 173, HOOD Proc. R. ent. Soc. Lond. (B) **26.**—*P. bicuspis* **sp. n.** Brazil p. 174, HOOD Proc. biol. Soc. Wash. **70.**

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Scirtothrips clivicola **sp. n.** Arizona; *longipennis* Bagn. from *Sericothrips* p. 49, HOOD t.c.

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Trichinothrips fuscatus Karny from *Symphyothrips* (in note); *latifrons* **sp. n.** Brazil p. 83 fig., HOOD Rev. bras. Ent. **4** 1956.

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Anaxipha brevipennis **sp. n.** Réunion p. 47 figs., CHOPARD Mém. Inst. sci. Madag. (E) **8.**

Arachnocephalus vestitus Costa (= *yersini* Sauss.) synonymy confirmed p. 344, GALVAGNI Mem. Mus. Stor. nat. Verona **5** 1955–1956.

Derectaotus prometheus **sp. n.** Ceylon p. 75 figs., FERNANDO Ceylon J. Sci. (N.S.) Biol. Sci. **1.**

Discoptila lindbergi **sp. n.** Crete p. 26 figs., CHOPARD Bull. Soc. ent. Fr. **62.**

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Landreva zola **sp. n.** Ceylon p. 14 figs., FERNANDO Ceylon J. Sci. (N.S.) Biol. Sci. **1.**—*L. kuveni* **sp. n.** Ceylon p. 74 figs., FERNANDO t.c.

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Ptenothrix key to spp. p. 76; *ciliata*

pp. 81, 102, *leucostrigata* pp. 82, 98, *reticulata* pp. 82, 105 **spp. n.** Poland, Ukraine figs., STACH t.c.—*P. vinnula* **sp. n.** Japan p. 26 figs., UCHIDA Insecta matsum. **21.**

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Acrocampa **subgen. n.** (type *helvetica* Wyg.) see *Leniwytsmania*.

Adinocampa **subgen. n.** (type *kuwayamai* Silv.) see *Metriocampa*.

Afrocampa (*Dyseocampa* **subgen. n.**) p. 35, PACLT Genera Insect. **212.**

Afrojapyx mixtus **sp. n.** Ethiopia p. 96 figs., PAGÉS J. Linn. Soc. Lond. (Zool.) **43.**

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Anajapyginae **subfam. n.** p. 56, PACLT Genera Insect. **212.**

Anisocampa (*A.*) Silv. (= *Campodea* (*Mexicampa*) Wyg.) p. 34, PACLT t.c.

Austrjapyx see *Burmjapyx*.

Burmjapyx Silv. (= *Holjapyx* S., *Protjapyx* S., *Austrjapyx* S., *Hapljapyx* S., *Merojapyx* S., *Henicjapyx* S., *Xenjapyx* S., *Megajapyx* (*Homojapyx*) Pagés) p. 70, PACLT Genera Insect. **212.**

Camachancampa **gen. n.** for *Eutrichocampa breviseta* Silv. p. 42, PACLT t.c.

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p. 143 **spp. n.** California figs., CONDÉ & THOMAS Bull. mens. Soc. linn. Lyon **26.**—*C.* (*C.*) *majorica* **subsp. n.** *sicula* Sicily p. 138 fig., CONDÉ Fragm. ent., Rome **2.**—*C.* (*C.*) *fragilis* p. 339, (*C.*) *pieltaini*, (*C.*) *silvestrii* p. 340 characters figs., IONESCU Comun. Acad. Repub. rom. **2** 1952.—*C.* (*Mexicampa*) see *Anisocampa* (*A.*); *depauperata, dahli, nyongensis* see *Ombrocampa.*

Catacampa **subgen. n.** (type *aegea* Silv.) see *Eutrichocampa.*

Chaocampa **subgen. n.** (type *collina* Ion.) see *Eutrichocampa.*

Congjapyx see *Teljapyx.*

Deutojapyx **gen. n.** for *Iapyx greeni* Silv. p. 78, PACLT Genera Insect. **212.**

Didymocampa **subgen. n.** (type *sinensis* Silv.) see *Plusiocampa.*

Dipljapyx Silv. (= *Kohjapyx* Pagés) p. 64, PACLT Genera Insect. **212.**

Dyseocampa **subgen. n.** (type *guineensis* Silv.) see *Afrocampa.*

Eumesocampa (*Nesocampa* Condé a subgen.; *Mimocampa* **subgen. n.**) p. 38, PACLT Genera Insect. **212.**

Eutrichocampa (*Catacampa, Chaocampa, Idiocampa, Mixocampa* **subgenn. n.**) p. 29, PACLT t.c.—*E. collina* **sp. n.** Rumania p. 46 figs., IONESCU Fauna Rep. pop. romîne **7** 1955 fasc. 2.—*E. breviseta* see *Camachancampa*; *orientalis, o. inferior, helvetica* see *Leniwytsmania.*

Evalljapyx Silv. (= *Provalljapyx* S.) p. 83, PACLT Genera Insect. **212.**

Graphitarsus phillipsi p. 89, *schmidi* p. 91 **spp. n.** Ceylon figs., WYGODZINSKY Proc. R. ent. Soc. Lond. (B) **26.**

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Hemijapyx see *Parajapyx.*

Henicjapyx see *Burmjapyx.*

Holjapyx see *Burmjapyx.*

Holocampa **subgen. n.** (type *sahi* Silv.) see *Metriocampa.*

Homojapyx **subgen. n.** (type *stankovići* sp. n.) see *Megajapyx.*

Iapyx greeni see *Deutojapyx*; *simplex* see *Monojapyx*; *tillyardi, mjöbergi* see *Notojapyx.*

Idiocampa **subgen. n.** (type *remyi* Condé) see *Eutrichocampa.*

Japyx werneri see *Megajapyx* (*M.*) *orientalinus.*

Jeannelicampa see *Juxtlacampa.*

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Lepisma crassipes re-description p. 109; *stachiana* **n. n.** for *crassipes* Stach nec Esch. p. 112 figs., WYGODZINSKY Boll. Soc. ent. ital. **87.**

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Litocampa Silv. a gen. not subgen. of *Plusiocampa* p. 26; (*Cocytocampa* **n. n.** for *Microcampa* Silv. (a subgen. of *L.* not of *Plusiocampa*) nec Kaw.; *Tychocampa* **subgen. n.**) p. 27, PACLT Genera Insect. **212.**

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Megajapyx redefined p. 242; (*Homojapyx* **subgen. n.**) *stankovići* **sp. n.** Greece p. 243; (*M.*) *orientalinus* Silv. (= *Japyx werneri* Stach nec Silv.) (in note) p. 239, PAGÉS Bull. Mus. Hist. nat. serbe (B) no. 5–6 1953. [*See* Z.R. **91** 1954 No. **2699.**]—*M. izmir* **n. n.** for *werneri* Silv. nec Stach p. 75, PACLT Genera Insect. **212.**—*M.* (*Homojapyx*) see *Burmjapyx*; *pieltaini* see *Ultrajapyx.*

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of *Japyx* p. 251, SILVESTRI Boll. Lab. Ent. agr. Portici **8** 1948. [*See* Z.R. **85** 1948 No. **2322.**]—*M. strouhalae* **sp. n.** Albania p. 288 figs., PACLT Ann. naturh. Mus. Wien **61.**—*M.* Silv. (= *Mixojapyx* S., *Allojapyx* S.) p. 66, PACLT Genera Insect. **212.**

Metriocampa (*Adinocampa, Holocampa* **subgenn. n.**) p. 41, PACLT t.c.—*M.* (*Tricampa, Notocampa* **subgenn. n.**) p. 170, SILVESTRI Boll. Lab. Zool. Portici **27** 1933. [*See* Z.R. **70** 1933 No. **2691.**]—*M.* (*M.*) *allura* Silv. raised to sp. not subsp. of *packardi* p. 149; (*Tricampa*) *litura* **sp. n.** California p. 150 fig., CONDÉ & THOMAS Bull. mens. Soc. linn. Lyon **26.**—*M.* (*Austrocampa*) see *Tricampa* (*T.*); (*Natalocampa*) see *T.*

Mimocampa **subgen. n.** (type *vandykei* Silv.) see *Eumesocampa.*

Mixocampa **subgen. n.** (type *fulleri* Silv.) see *Eutrichocampa.*

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Nesocampa Condé a subgen. of *Eumesocampa* not of *Notocampa* p. 38, PACLT Genera Insect. **212.**

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Tricampa Silv. a gen. not subgen. of *Metriocampa*; (*T.*) (= *Metriocampa* (*Austrocampa*) Wom.); *Notocampa* S. a subgen.; *Natalocampa* Condé a subgen. of *T.* not of *Metriocampa* p. 36; (*Tricampodella* **subgen. n.**) p. 37, PACLT t.c.—*T.* **subgen. n.** (type *rileyi* sp. n.) see *Metriocampa.*

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Excavations of Vertebrata and Insecta from Eocene brown coal at Geiseltal near Halle, GALLWITZ 1954 Nova Acta Leop. (N.F.) **16** no. 114: 435–437.

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Termitina.

Architermes **gen. n.** p. 28, *simplex* **sp. n.** Eocene, Germany p. 29 figs., HAUPT Nova Acta Leop. (N.S.) **18** 1956 no. 128.

Eotermes **gen. n.**, *multivenosus* **sp. n.** Eocene, Germany p. 28 fig., HAUPT t.c.

Idomastotermes **gen. n.** p. 23, *mysticus* **sp. n.** Eocene, Germany p. 24 fig., HAUPT t.c.

Plecoptera.

Eoperlites **gen. n.**, *paradoxus* **sp. n.** Eocene, Germany p. 33 fig., HAUPT Nova Acta Leop. (N.S.) **18** 1956 no. 128.—*E. paradoxus* see *Eoricania* (Hem.).

Paraplecoptera.

Kaltanympha **gen. n.**, *thysanuriformis* **sp. n.** Lower Permian, Kuzbass p. 573 fig., SHAROV Ent. Obozr. **36.**

Miomoptera.

Permonympha **gen. n.** p. 1106, *gracilis* (type), *arcuata* **spp. n.** Lower Permian, S.W. Siberia p. 1107 figs., SHAROV Dokl. Akad. Nauk SSSR **112.**

Protoperlaria.

Permian Protoperlaria, ZALESSKIĬ Byull. mosk. Obshch. Isp. Prir. (Ser. biol.) **58** 1953 no. 2: 42–47, 7 figs.

Biarmopterinae **subfam. n.** p. 42, ZALESSKIĬ Byull. mosk. Obshch. Isp. Prir. (Ser. biol.) **58** 1953 no. 2.

Biarmopterites reticulatum gen. et sp. further description p. 44 figs., ZALESSKIĬ t.c. [*See* Z.R. **89** 1952 No. **3308.**]

Biarmopteron protoblattoides gen. et sp. further description p. 42; *sylvenis* **sp. n.** Permian, Ural region p. 44 figs., ZALESSKIĬ t.c. [*See* Z.R. **89** 1952 No. **3308.**]

Ephemeroptera.

Parabaëtis **gen. n.**, *eocaenicus* **sp. n.** Eocene, Germany p. 32 fig., HAUPT Nova Acta Leop. (N.S.) **18** 1956 no. 128.—*P. eocaenicus* systematic position discussed pp. 1–2 figs., DEMOULIN Bull. Inst. Sci. nat. Belg. **33** no. 45.

Odonata.

Calopteryx atrata wing pp. 85, 88 figs., ESAKI & ASAHINA Kontyû **25.**

Lestes sieblosiformis **sp. n.** Oligocene, Rumania pp. 365, 368 figs., COSMOVICI & PAUCĂ Comun. Acad. Repub. rom. **5** 1955.

Oligoaeschna pryeri wing pp. 82, 87 figs., ESAKI & ASAHINA Kontyû **25.**

Orthaeschnites **gen. n.**, *primus* **sp. n.** Eocene, Germany p. 31 fig., HAUPT Nova Acta Leop. (N.S.) **18** 1956 no. 128.

Blattida.

Isoplates **gen. n.**, *longipennis* **sp. n.** Eocene, Germany p. 20 fig., HAUPT Nova Acta Leop. (N.S.) **18** 1956 no. 128.

Parallelophora **gen. n.** (Parallelophoridae **fam. n.**), *anomala* (type) p. 17, *acuta* p. 18 **spp. n.** Eocene, Germany figs., HAUPT t.c.

Telmablatta **gen. n.** p. 18, *impar* **sp. n.** Eocene, Germany p. 19 fig., HAUPT t.c.

Monura.

Monura **ordo n.** (nr. Thysanura) p. 796 for *Dasyleptus* p. 797 figs., SHAROV Dokl. Akad. Nauk SSSR **115.**

Dasyleptidae **fam. n.** p. 797, SHAROV t.c.

Dasyleptus **gen. n.** p. 797, *brongniarti* **sp. n.** Upper carbon, France, Lower Permian, S.W. Siberia p. 798 figs., SHAROV t.c.

ERRATA

Vol. liii, 1916, p. 262, for "*Neotettix proteus*" read "*Neotettix proavus*"
Vol. lvii, 1920, p. 175, col. 1, line 23, for "*samoensis*" read "*samoaensis*"
Vol. lxxvii, 1940, p. 150, col. 1, line 10 from end, for "Mezopedini" read "Megopidini"
Vol. lxxxii, 1945, p. 161, col. 2, line 23, for "*pavonius*" read "*pavonanus*"
Vol. lxxxviii, 1951, p. 154, No. **2977**, for "**Tsunkei**" read "**Tsuneki**"
Vol. xc, 1953, p. 36, No. **579**, for "1–84" read "1–184"
„ „ „ p. 230, col. 2, line 16 from end, insert "LUDWIG," before "*Popillia japonica*"
„ „ „ p. 427, col. 1, line 16, transfer "*Philopotamus*" entry to PHILOPOTAMIDAE
Vol. xci, 1954, p. 377, col. 1, line 24 from end, for "*incubator*" read "*incubitor*"; line 14 from end, for "**var. n.** *rufipes* Rumania" read "var. *rufipes* (=*Ichneumon aethiops* Grav.) **n.n.** for *n.* var. *pedibus rufis* G."; col. 2, line 8 from end, add "*I. aethiops* see *Cratichneumon nigritarius* var. *rufipes*."
„ „ „ p. 378, col. 2, line 24 from end, for "*vitratorius*" read "*vibratorius*"
Vol. xcii, 1955, p. 8, col. 2, for "Timyridi" read "Timyridae"
„ „ „ p. 84, No. **1572**, delete question mark
„ „ „ p. 176, No. **3511**, for "**Tandam**" read "**Tandan**"
„ „ „ p. 243, col. 1, line 14 from end, insert entry "CLARKE, catalogue of type specimens of Microlep. in Brit. Mus. (Nat. Hist.) described by Meyrick, I, II, **664;**"
„ „ „ p. 259, col. 1, line 33, after "**3483;**" insert "TSUNEKI, Chrysididae, Sphegidae, Japan; *Chrysis* (*Tetrachrysis*) *syrinx*, new to fauna, **3623;**"
„ „ „ p. 303, col. 2, transfer "*Psammodius*" entry to APHODIIDAE
„ „ „ p. 305, col. 2, transfer "*Xeropsammobeus*" entry to APHODIIDAE
„ „ „ p. 369, col. 1, line 28, after "*quadriceps* **sp.n.**" add "(position in key p. 50)"
„ „ „ Tijdschr. Ent. **98** no. 4 was published in 1956. This affects the following entries: p. 52, No. **889** & p. 230, col. 2, lines 13–15; p. 82, No. **1515** & p. 475, col. 1, lines 11, 12, 24–26, 43–46, col. 2, lines 1, 2, 10–15, 46–50; p. 83, No. **1555** & p. 502, col. 1, lines 27–29, 41–43, 52–55, col. 2, lines 1, 27–29, 40–42, p. 503, col. 1, lines 9–11, 32–39; p. 111, No. **2142** & p. 246, col. 2, lines 14–16, p. 396, col. 1, lines 9–12, p. 398, col. 2, lines 10–13, 25–27, p. 399, col. 1, lines 18–20, 46–49, col. 2, lines 1–3, 25, 26, 42–49, p. 400, col. 1, lines 30–34, 43–47, 54, 55, col. 2, lines 1–5.
Vol. xciii, 1956, p. 3, col. 2, insert "Prionoceridae . . . 287"
„ „ „ p. 4, col. 1, for "Aulacigasteridae" read "Aulacigastridae"
„ „ „ p. 6, col. 2, for "Aegriidae" read "Aegeriidae"
„ „ „ p. 8, col. 2, for "Timyridi" read "Timyridae"
„ „ „ p. 51, No. **834**, for "[4]+16 pp." read "101–116 pp." & p. 476, col. 2, line 26, for "1–16" read "101–116"
„ „ „ p. 61, No. **1047** & p. 102, No. **1892**, add "(End.)" after "Empididae"
„ „ „ p. 64, No. **1101**, for "**Gifhorn,** K. H." read "**Hedwig,** K." & p. 371, col. 2, lines 12 & 6 from end, p. 372, col. 1, line 4 from end, p. 373, col. 1, line 7, for "GIFHORN" read "HEDWIG"

Vol. xciii, 1956, p. 94, col. 1, line 22 from end, for "**Kuei-Shiu**, L. *see* Tsing-Chao & Kuei-Shiu." read "**Kuei-Shiu** *see* Maa & Lin."

" " " p. 101, insert at foot of col. 2 "**Lin Kuei-Shiu** *see* Maa & Lin."

" " " p. 119, No. **2249**, for "Bachinae" read "Banchinae", for "Bachini" read "Banchini"

" " " p. 146, No. **2780** & p. 484, col. 2, line 6, for "*Utopina*" read "*Utopnia*"

" " " p. 159, No. **3048**, for "Microcasterninae" read "Microgasterninae"

" " " p. 162, No. **3113**, for "**Tsing-Chao,** M. & **Kuei-Shiu, L.**" read "**Maa** Tsing-Chao & **Lin** Kuei-Shiu." (transfer entry to p. 105 to follow No. **1950**); p. 237, col. 1, line 26 & p. 477, col. 2, lines 2, 5, 11, 14, 16, 21, 23, 24, 28, 34, 35, 42, 43, for "TSING-CHAO & KUEI-SHIU" read "MAA & LIN"

" " " p. 252, col. 2, lines 17–19 should read "MARSHALL, *Microthetes* sp.n., Aru I.; *Moluccobius, Opterus* spp.n. (Curc.), **2019**."

" " " p. 287, col. 1, insert "PRIONOCERIDAE" to precede "DASYTIDAE"; transfer entry from p. 321, col. 2, lines 10, 11 to PRIONOCERIDAE

" " " p. 298, col. 1, line 27, for "PHYTHIDAE" read "PYTHIDAE"

" " " p. 307, col. 1, line 5, for "Cetoniidae" read "Cetoniinae"

" " " p. 366, col. 1, line 18, for "*fusicola*" read "*fucicola*"; col. 2, line 19 from end, for "*Lampoderma*" read "*Lampoterma*"

" " " p. 367, col. 1, line 12, for "*Oxysuchus*" read "*Oxysychus*"

" " " p. 368, col. 1, line 20, for "*Straurothyreus*" read "*Stauro-thyreus*"

" " " p. 369, page heading & col. 1, line 10 from end, for "MYRMARIDAE" read "MYMARIDAE"

" " " p. 371, col. 1, line 20 from end, delete entry under "*Amblyteles*"; line 11 from end, delete "*chionomus* **var. n.** *rufifemur*;" col. 2, line 24, delete "*impungnator*,"; line 28, for "*nigrifrons*" read "*nigriscapus*"

" " " p. 373, col. 2, line 11, delete entry under "*Thyraeela*"

" " " pp. 389, 391, page heading, for "ARCTIIDAE" read "NOCTUIDAE"

" " " p. 402, col. 1, line 7 from end, for "*instructurella*" read "*instructella*"

" " " p. 499, col. 2, line 20, for "MARKER" read "MERKER"

" " " p. 510, col. 1, line 26 & col. 2, line 23, for "*serwatae*" read "*sarwatae*"

Vol. xciv, 1957 (the current Vol.)

" " " p. 81, Nos. **1494–1497**, *for* "**Hequist**" read "**Heqvist**"

" " " p. 102, No. **1914**, for "108–115" read "106–115"

" " " p. 128, col. 2, No. **2446**, for "Umwelfaktoren" read "Umweltfaktoren"

" " " The December part (No. 1123) of Vol. **93** of "Ent. mon. Mag." was published in 1958. The following entries should therefore be deleted. They will appear again in the "Insecta" for 1958.

" " " p. 18, No. **172** & p. 203, col. 1, lines 10–8 from end

" " " p. 108, No. **2024** & last entry on p. 323, col. 2

" " " p. 162, No. **3100**, V (pp. 279–280)